# Organic Gas Speciation Profile for Headspace Vapor of E10 Winter Gasoline Fuel (OG695)

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## 1 Introduction

California's Phase 3 Reformulated Gasoline regulations require refiners to produce gasoline that meets eight specifications to reduce air pollution from the gasoline used in motor vehicles. One of the eight specifications is a standard for Reid Vapor Pressure (RVP) which is designed to reduce evaporative emissions during the summer months when ambient temperatures are their highest [1]. The current CARB organic gas speciation profile for headspace vapor of E10 gasoline (containing 10% vol ethanol or 3.5% wt oxygen) is OG691, which was created specifically for summer-grade fuel [2]. Since the compositions of summer-grade fuel and winter-grade fuel are different due to the RVP change, it is not appropriate to use the summer-grade profile OG691 for winter.

In this work, a new headspace vapor profile, OG695, was generated for winter-grade E10 gasoline by applying vapor-liquid equilibrium theory to the winter gasoline profile OG694. The new gasoline profile will replace OG691 for the categories of petroleum storage losses of gasoline specified as RVP 10 PSI or RVP 13 PSI (Table A1-1) for all seasons and for the on-road vehicle resting losses and off-road equipment evaporative categories associated with unspecified gasoline (Table A1-2) during the months without RVP regulatory control. The new profile OG695 will be used for 2010 and later years when E10 is used in California.

## 2 Methodology

The winter-grade E10 headspace vapor profile is developed by using vapor-liquid equilibrium theory applied to winter-grade E10 liquid gasoline profile OG694. The methodology of the profile development is the same as the one used to develop summer-grade E10 headspace vapor profile OG691 [3].

Partial pressures  $p_i$  of organic species *i* present in gasoline headspace vapors were predicted using Equation 1:

$$\boldsymbol{p}_i = \boldsymbol{\gamma}_i \boldsymbol{x}_i \boldsymbol{p}_i^o \tag{1}$$

where  $\gamma_i$  is the liquid-phase activity coefficient of species *i*,  $x_i$  is the mole fraction of species *i* in liquid fuel, and  $p_i^o$  is the vapor pressure of species *i* in pure liquid form. Activity coefficients ( $\gamma_i$ ) for E10 fuel are listed in Harley et al [4]. Mole fractions ( $x_i$ ) are converted from the weight

fractions of the liquid fuel profile by dividing by the molecular weights for each compound. Pure liquid vapor pressures are estimated as a function of temperature using the Wagner Equation (Equation 2) [5]:

$$\ln p_r^0 = \frac{a\tau + b\tau^{1.5} + c\tau^{2.5} + d\tau^5}{T_r}$$
(2)

where  $p_r^o = p_i^o/p_c$  is reduced vapor pressure,  $T_r = T/T_c$  is reduced temperature,  $p_c$  and  $T_c$  are critical point pressure and temperature, and  $\tau = 1 - T_r$ . Values of  $p_c$ ,  $T_c$ , a, b, c, and d for many of the species are obtained from Appendix A of Poling et al. [5]. Antoine's Equation is also used to predict the vapor pressures for other compounds [5, 6]. In this work, a temperature of 310.9K (100F) is chosen for T in the predictions.

The total vapor pressure is then calculated by summing up the partial pressure of each species in headspace vapor  $(p_i)$  obtained as described above. The headspace vapor speciation profile is finalized by converting the mole fraction to weight fraction for each compound.

## 3 Results and Discussion

The details of profile OG695 are presented in Appendix 2. The most abundant species in the headspace vapor of winter-grade E10 gasoline include: n-butane (31.9%), isopentane (22.8%), isobutane (7.4%), n-pentane (6.2%) and ethanol (5.7%). The ratio of TOG/THC (total organic gases/total hydrocarbon) is 1.072, which can be used to convert THC emissions to actual weight TOG emissions. The ratio of ROG/TOG (reactive organic gases/total organic gases) for OG695 is 1.0000.

The winter-grade profile (OG695) contains much higher butane compared with the summergrade E10 headspace vapor profile (OG691): 31.9% vs. 8.6% (Figure 1). This difference is caused by the different Reid Vapor Pressures (RVP) of the two liquid fuels. As mentioned previously, California's standards mandate summer gasoline with RVP 7.0 PSI or lower to limit ground-level ozone formation [1]. Winter fuels have higher RVP which evaporate more easily than summer fuels with lower RVP. Although there is only 3.7% more butane in the winter fuel profile (OG694) than the summer fuel profile (OG692) [7, 8], the difference in the vapor phase is much greater due to the high volatility of butane.

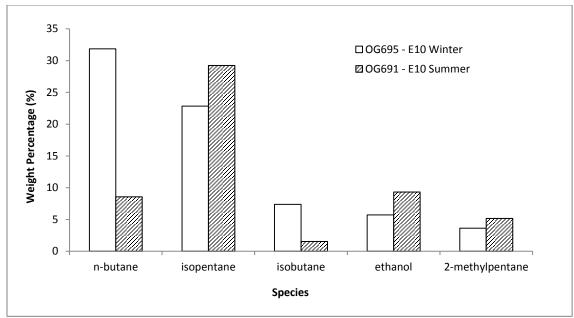


Figure 1. Comparison of selected species in profiles OG695 and OG691

## 4 Estimated Impacts of the Profile Update on the Emission Inventory

The newly-developed profile OG695 will be assigned to 2010 and later years when E10 is used in California. This winter-grade headspace vapor profile will replace the current profile (OG691) for the categories associated with gasoline fuels specified as RVP-10 PSI or RVP-13PSI (Table A1-1). For the categories with unspecified gasoline (Table A1-2), OG695 will only be used to replace OG691 during the months without RVP regulatory control (i.e. winter). It should be noted that the control period varies for different air basins [1].

Based on CEPAM [9] data (California 2016 Ozone SIP Baseline Emission Projection, Version 1.00), statewide 2012 annual average TOG emissions for the related categories with unspecified gasoline (Table A1-2) are 149.70 tons/day, which is 2.6% of the total statewide TOG emissions (natural sources are excluded). Since the ratio of ROG/TOG of OG695 is 1.0000, the statewide 2012 ROG emissions of the above categories will be 149.70 tons/day, which is the same as the ROG estimation made base on the summer vapor profile OG691 (ROG/TOG=1.0000). The ozone forming potential (OFP) calculated according to the SAPRC07 mechanism [10] is 1.95 for OG695, 20.08% lower than the OFP of OG691. The use of the new winter profile in place of the summer profile for winters will cause a 42.57% and 41.46% decrease in benzene and toluene emissions, respectively (Table 1).

| Statewide Annual Ave. |                                 | OG691 OG695                     |   | Change |            |  |
|-----------------------|---------------------------------|---------------------------------|---|--------|------------|--|
| E                     | Emissions                       | [Current Profile]<br>(tons/day) | Current Profile][New Profile](tons/day)(tons/day) |        | Percentage |  |
|                       | ROG                             | 149.70                          | 149.70  | 0      | 0          |  |
|                       | orming potential<br>g O3/g ORG) | 2.44                            | 1.95  | -0.49  | -20.08%    |  |
| Torios                | Benzene                         | 2.02                            | 1.16  | -0.86  | -42.57%    |  |
| Toxics -              | Toluene                         | 0.82                            | 0.48  | -0.34  | -41.46%    |  |

Table 1. Changes on emissions of organic gas species for gasoline headspace vapor related categories (2012)

#### 5 Version Control

This section will be completed after management approval and after the CEIDARS FRACTION table and ORGOFILE table are updated. Version information from CEIDARS FRACTION table will be copied here.

References:

1. California Code of Regulations, The California Reformulated Gasoline Regulations, Title 13, Sections 2250-2273.5. In California Air Resources Board, 2008.

2. California Air Resources Board Main Speciation Profiles. In December 12, 2014 ed.; California Air Resources Board: 2015.

3. Yang, W., Organic Gas Speciation Profile (OG691) for Headspace Vapor of E10 Summer Gasoline Fuel. In California Air Resources Board: Sacramento, CA, 2012.

4. Harley, R. A.; Coulter-Burke, S. C.; Yeung, T. S., Relating Liquid Fuel and Headspace Vapor Composition for California Reformulated Gasoline Samples Containing Ethanol. *Environmental Science & Technology* **2000**, *34*, (19), 4088-4094.

5. Poling, B. E.; Prausnitz, J. M.; O'Connell, J. P., *The Properties of Gases and Liquids*. Fifth ed.; McGraw-Hill, Inc.: 2001.

6. Reid, R. C.; Prausnitz, J. M.; Poling, B. E., *The Properties of Gases and Liquids*. McGraw-Hill, Inc.: 1987; p 741.

7. Yang, W. Organic Gas Speciation Profile for E10 Summer Gasoline Fuel - 2013 Update (OG692); California Air Resources Board: Sacramento, CA, 2013.

8. Yang, W., Organic Gas Speciation Profile (OG694) for E10 Winter Liquid Gasoline. In California Air Resources Board: Sacramento, CA, 2014.

9. CEPAM. In California Air Resources Board: 2015.

10. California Code of Regulations, Regulation for Reducing Emissions from Consumer

Products, Title 17, Sections 94507-94517. In California Air Resources Board, 2010.

## Appendix 1. EICs/SCCs associated with headspace vapor gasoline speciation profile

| SCC/EIC  | NAMES             |                     |                 |                   |  |
|----------|-------------------|---------------------|-----------------|-------------------|--|
| 40301001 | PETROLEUM STORAGE | FIXED ROOF TANKS    | GASOLINE-RVP 13 | 67K BBL-BREATHING |  |
| 40301002 | PETROLEUM STORAGE | FIXED ROOF TANKS    | GASOLINE-RVP 10 | 67K BBL-BREATHING |  |
| 40301004 | PETROLEUM STORAGE | FIXED ROOF TANKS    | GASOLINE-RVP 13 | 250K BBL-BREATHNG |  |
| 40301005 | PETROLEUM STORAGE | FIXED ROOF TANKS    | GASOLINE-RVP 10 | 250K BBL-BREATHNG |  |
| 40301007 | PETROLEUM STORAGE | FIXED ROOF TANKS    | GASOLINE-RVP 13 | WORKING LOSS      |  |
| 40301008 | PETROLEUM STORAGE | FIXED ROOF TANKS    | GASOLINE-RVP 10 | WORKING LOSS      |  |
| 40301101 | PETROLEUM STORAGE | FLOAT ROOF TANKS    | GASOLINE-RVP 13 | 67K BBL-STAND LOS |  |
| 40301102 | PETROLEUM STORAGE | FLOAT ROOF TANKS    | GASOLINE-RVP 10 | 67K BBL-STAND LOS |  |
| 40301104 | PETROLEUM STORAGE | FLOAT ROOF TANKS    | GASOLINE-RVP 13 | 250K BBL-STAND LS |  |
| 40301105 | PETROLEUM STORAGE | FLOAT ROOF TANKS    | GASOLINE-RVP 10 | 250K BBL-STAND LS |  |
| 40301201 | PETROLEUM STORAGE | VAR.VAPOR SP.TNKS   | GASOLINE-RVP 13 | FILLING LOSS      |  |
| 40301202 | PETROLEUM STORAGE | VAR.VAPOR SP.TNKS   | GASOLINE-RVP 10 | FILLING LOSS      |  |
| 40400101 | BULK TERMINALS    | FIXED ROOF TANKS    | GASOLINE-RVP 13 | 67K BBL-BREATHING |  |
| 40400102 | BULK TERMINALS    | FIXED ROOF TANKS    | GASOLINE-RVP 10 | 67K BBL-BREATHING |  |
| 40400104 | BULK TERMINALS    | FIXED ROOF TANKS    | GASOLINE-RVP 13 | 250K BBL-BREATHNG |  |
| 40400107 | BULK TERMINALS    | FIXED ROOF TANKS    | GASOLINE-RVP 13 | WORKING LOSS      |  |
| 40400108 | BULK TERMINALS    | FIXED ROOF TANKS    | GASOLINE-RVP 10 | WORKING LOSS      |  |
| 40400110 | BULK TERMINALS    | FLOAT ROOF TANKS    | GASOLINE-RVP 13 | 67K BBL-STAND LOS |  |
| 40400111 | BULK TERMINALS    | FLOAT ROOF TANKS    | GASOLINE-RVP 10 | 67K BBL-STAND LOS |  |
| 40400113 | BULK TERMINALS    | FLOAT ROOF TANKS    | GASOLINE-RVP 13 | 250K BBL-STAND LS |  |
| 40400114 | BULK TERMINALS    | FLOAT ROOF TANKS    | GASOLINE-RVP 10 | 250K BBL-STAND LS |  |
| 40400141 | BULK TERMINALS    | EXT FLT RF W/SEC SL | GASOLINE-RVP 13 | STANDING LOSS     |  |
| 40400142 | BULK TERMINALS    | EXT FLT RF W/SEC SL | GASOLINE-RVP 10 | STANDING LOSS     |  |
| 40400172 | BULK TERMINALS    | INT FLT RF W/SEC SL | GASOLINE-RVP 10 | STANDING LOSS     |  |

#### Table A1-1. SCCs/EICs associated with gasoline specified as RVP 10 or RVP 13

|                | 1                   |  | -               |                          |
|----------------|---------------------|--|-----------------|--------------------------|
| 40400201       | BULK PLANTS         | FIXED ROOF TANKS   | GASOLINE-RVP 13 | 67K BBL-BREATHING        |
| 40400202       | BULK PLANTS         | FIXED ROOF TANKS   | GASOLINE-RVP 10 | 67K BBL-BREATHING        |
| 40400204       | BULK PLANTS         | FIXED ROOF TANKS   | GASOLINE-RVP 13 | WORKING LOSS             |
| 40400205       | BULK PLANTS         | FIXED ROOF TANKS   | GASOLINE-RVP 10 | WORKING LOSS             |
| 40400208       | BULK PLANTS         | FLOAT ROOF TANKS   | GASOLINE-RVP 10 | 67K BBL-STAND LOS        |
| 40400262       | BULK TERMINALS      | INT FLT RF W/PRIM SL   | GASOLINE-RVP 10 | STANDING LOSS            |
| 40400401       | PETROLEUM STORAGE   | UNDERGROUND TANKS  | GASOLINE-RVP 13 | BREATHING LOSS           |
| 40400402       | PETROLEUM STORAGE   | UNDERGROUND TANKS  | GASOLINE-RVP 13 | WORKING LOSS             |
| 40400403       | PETROLEUM STORAGE   | UNDERGROUND TANKS  | GASOLINE-RVP 10 | BREATHING LOSS           |
| 40400404       | PETROLEUM STORAGE   | UNDERGROUND TANKS  | GASOLINE-RVP 10 | WORKING LOSS             |
| 32032211200000 | PETROLEUM REFINING  | FLOATING ROOF TANKS - BREATHING LOSSES                         | GASOLINE-RVP 10 | SUB-CATEGORY UNSPECIFIED |
| 32032611300000 | PETROLEUM REFINING  | FIXED ROOF TANKS - BREATHING LOSSES                            | GASOLINE-RVP 13 | SUB-CATEGORY UNSPECIFIED |
| 32032811300000 | PETROLEUM REFINING  | FIXED ROOF TANKS - WORKING LOSSES                              | GASOLINE-RVP 13 | SUB-CATEGORY UNSPECIFIED |
| 33032211200000 | PETROLEUM MARKETING | FLOATING ROOF TANKS - BREATHING LOSSES                         | GASOLINE-RVP 10 | SUB-CATEGORY UNSPECIFIED |
| 33032611200000 | PETROLEUM MARKETING | FIXED ROOF TANKS - BREATHING LOSSES                            | GASOLINE-RVP 10 | SUB-CATEGORY UNSPECIFIED |
| 33032611300000 | PETROLEUM MARKETING | FIXED ROOF TANKS - BREATHING LOSSES                            | GASOLINE-RVP 13 | SUB-CATEGORY UNSPECIFIED |
| 33032811200000 | PETROLEUM MARKETING | FIXED ROOF TANKS - WORKING LOSSES                              | GASOLINE-RVP 10 | SUB-CATEGORY UNSPECIFIED |
| 33032811300000 | PETROLEUM MARKETING | FIXED ROOF TANKS - WORKING LOSSES                              | GASOLINE-RVP 13 | SUB-CATEGORY UNSPECIFIED |
| 33033011200000 | PETROLEUM MARKETING | UNDERGROUND TANKS  | GASOLINE-RVP 10 | SUB-CATEGORY UNSPECIFIED |
| 33033011300000 | PETROLEUM MARKETING | UNDERGROUND TANKS  | GASOLINE-RVP 13 | SUB-CATEGORY UNSPECIFIED |
| 33038211200000 | PETROLEUM MARKETING | BULK PLANTS/TERMINALS - GASOLINE STORAGE -<br>BREATHING LOSSES | GASOLINE-RVP 10 | SUB-CATEGORY UNSPECIFIED |
| 33038211300000 | PETROLEUM MARKETING | BULK PLANTS/TERMINALS - GASOLINE STORAGE -<br>BREATHING LOSSES | GASOLINE-RVP 13 | SUB-CATEGORY UNSPECIFIED |
| 33038411200000 | PETROLEUM MARKETING | BULK PLANTS/TERMINALS - GASOLINE STORAGE -<br>WORKING LOSSES   | GASOLINE-RVP 10 | SUB-CATEGORY UNSPECIFIED |
| 33038411300000 | PETROLEUM MARKETING | BULK PLANTS/TERMINALS - GASOLINE STORAGE -<br>WORKING LOSSES   | GASOLINE-RVP 13 | SUB-CATEGORY UNSPECIFIED |
|                |                     |  |                 |                          |

#### Table A1-2. SCCs/EICs associated with unspecified gasoline

| SCC/EIC | NAMES                             |                      |                          |                     |  |
|---------|-----------------------------------|----------------------|--------------------------|---------------------|--|
| 11676   | PETROLEUM MARKETING               | VEHICLE REFUELING    | AIR TRANSPORTATION       | STAGE II/NO-CONTROL |  |
| 46466   | BULK PLANT/TERMNL                 | TANKS                | TANK BREATHING LOSS      |                     |  |
| 46474   | BULK PLANT/TERMNL                 | TANKS                | TANK WORKING LOSS        |                     |  |
| 46482   | BULK PLANT/TERMNL                 | TANK CARS & TRUCKS   | TANK CAR WORKING<br>LOSS |                     |  |
| 46490   | PETROLEUM MARKETING               | LIQUID STOR/TRANSFER | BULK CUSTOMERS           | **                  |  |
| 46532   | GASOLINE DISP. FACIL              | TANKS                | TANK WORKING LOSS        | UNDERGROUND         |  |
| 46540   | GASOLINE DISP. FACIL              | VEHICLE REFUELING    | VAPOR DISPLACEMENT       |                     |  |
| 46557   | GASOLINE DISP. FACIL              | TANKS                | BREATHING LOSS           | UNDERGROUND         |  |
| 46581   | PETROLEUM MARKETING               | MARINE VESSELS       | GASOLINE TANKER LDNG     |                     |  |
| 46631   | PETROLEUM MARKETING               | MARINE VESSELS       | GASOLINE BARGE LDNG      |                     |  |
| 46730   | PETROLEUM MARKETING               | MARINE VESSELS       | GASOLINE BALLASTING      |                     |  |
| 82248   | BULK PLANT/TERMNL                 | STORAGE/TRANSFER     | UNSPECIFIED              |                     |  |
| 89243   | FUEL STORAGE/HNDLING              | GASOLINE CANS        | GASOLINE                 | EVAPORATIVE         |  |
| 89250   | RECREATIONAL BOATS                | RECREATIONAL BOATS   | GASOLINE                 | TWO-STROKE EVAP     |  |
| 89268   | RECREATIONAL BOATS                | RECREATIONAL BOATS   | GASOLINE                 | FOUR-STROKE EVAP    |  |
| 89276   | OFF-ROAD RECREATIONAL<br>VEHICLES | RECREATIONAL EQUIP   | GASOLINE                 | TWO-STROKE EVAP     |  |
| 89284   | OFF-ROAD RECREATIONAL<br>VEHICLES | RECREATIONAL EQUIP   | GASOLINE                 | FOUR-STROKE EVAP    |  |
| 89292   | OFF-ROAD EQUIPMENT                | LAWN AND GARDEN      | GASOLINE                 | TWO-STROKE EVAP     |  |
| 89300   | OFF-ROAD RECREATIONAL<br>VEHICLES | RECREATIONAL EQUIP   | GASOLINE                 | FOUR-STROKE EVAP    |  |
| 89318   | OFF-ROAD EQUIPMENT                | TRANS REFRIGERATION  | GASOLINE                 | FOUR-STROKE EVAP    |  |
| 89326   | OFF-ROAD EQUIPMENT                | LIGHT COMM EQUIP     | GASOLINE                 | TWO-STROKE EVAP     |  |
| 89334   | OFF-ROAD EQUIPMENT                |                      | GASOLINE                 | FOUR-STROKE EVAP    |  |
| 89342   | OFF-ROAD EQUIPMENT                | INDUSTRIAL EQUIPMENT | GASOLINE                 | TWO-STROKE EVAP     |  |
| 89359   | OFF-ROAD EQUIPMENT                |                      | GASOLINE                 | FOUR-STROKE EVAP    |  |
| 89367   | OFF-ROAD EQUIPMENT                | CONSTRUCT AND MINING | GASOLINE                 | TWO-STROKE EVAP     |  |

| 89375    | OFF-ROAD EQUIPMENT |                      | GASOLINE             | FOUR-STROKE EVAP  |
|----------|--------------------|----------------------|----------------------|-------------------|
| 89383    | OFF-ROAD EQUIPMENT | LOGGING EQUIPMENT    | GASOLINE             | TWO-STROKE EVAP   |
| 89391    | OFF-ROAD EQUIPMENT |                      | GASOLINE             | FOUR-STROKE EVAP  |
| 89417    | OFF-ROAD EQUIPMENT | AIRPORT GRND SUPPORT | GASOLINE             | FOUR-STROKE EVAP  |
| 89466    | FARM EQUIPMENT     | AGRICULTURAL EQUIP   | GASOLINE             | FOUR-STROKE EVAP  |
| 89615    |                    |                      |                      |                   |
| 89623    |                    |                      |                      |                   |
| 89631    |                    |                      |                      |                   |
| 30602201 | PETROLEUM INDRY    | PETROLEUM REFNG      | GASOLINE BLENDING    | GENERAL           |
| 40200911 | ORGANIC SOLVENT    | SURFACE COATING      | THINNING SOLVENT     | GASOLINE          |
| 40300101 | PETROLEUM STORAGE  | FIXED ROOF TANKS     | BREATHING LOSS       | GASOLINE **       |
| 40300103 | PETROLEUM STORAGE  | FIXED ROOF TANKS     | WORKING LOSS         | GASOLINE **       |
| 40300197 |                    |                      |                      |                   |
| 40300201 | PETROLEUM STORAGE  | FLOAT ROOF TANKS     | STAND STG LOSS       | GASOLINE **       |
| 40300202 | PETROLEUM STORAGE  | FLOAT ROOF TANKS     | WORKING LOSS         | GASOLINE          |
| 40300302 | PETROLEUM STORAGE  | VAR.VAPOR SP.TNKS    | WORKING LOSS         | GASOLINE **       |
| 40301107 | PETROLEUM STORAGE  | FLOAT ROOF TANKS     | GASOLINE-RVP 13/10/7 | 67K BBL-WITHDRAW  |
| 40301108 | PETROLEUM STORAGE  | FLOAT ROOF TANKS     | GASOLINE-RVP 13/10/7 | 250K BBL-WITHDRAW |
| 40301131 | PETROLEUM STORAGE  | FLOAT ROOF TANKS     | EXTNL-PRIMRY SEAL    | GASOLINE          |
| 40301141 | PETROLEUM STORAGE  | FLOAT ROOF TANKS     | EXTNL-SECDRY SEAL    | GASOLINE          |
| 40400116 | BULK TERMINALS     | FLOAT ROOF TANKS     | GASOLINE-RVP 13/10/7 | 67K BBL- WITHDRAW |
| 40400117 | BULK TERMINALS     | FLOAT ROOF TANKS     | GASOLINE-RVP 13/10/7 | 250K BBL-WITHDRAW |
| 40400148 | BULK TERMINALS     | EXT FLT RF W/P&S SL  | GASOLINE-RVP 13/10/7 | WITHDRAWAL LOSS   |
| 40400150 | BULK TERMINALS     | MISC LOSSES          | LEAKS                | LOADING RACKS     |
| 40400160 | BULK TERMINALS     | PRIMARY SEAL         | SPECIFY LIQUID       | STANDING LOSS     |
| 40400170 | BULK TERMINALS     | SECONDARY SEAL       | SPECIFY LIQUID       | STANDING LOSS     |
| 40400178 | BULK TERMINALS     | INT FLT RF W/P&S SL  | GASOLINE-RVP 13/10/7 | WITHDRAWAL LOSS   |
| 40400179 | BULK TERMINALS     | INT FLT RF W/P&S SL  | SPECIFY LIQUID       |                   |

| 40400210 | BULK PLANTS         | FLOAT ROOF TANKS    | GASOLINE-RVP 13/10/7 | 67K BBL- WITHDRAW |
|----------|---------------------|---------------------|----------------------|-------------------|
| 40400248 | BULK TERMINALS      | EXT FLT RF W/P&S SL | GASOLINE-RVP 13/10/7 | WITHDRAWAL LOSS   |
| 40400279 | BULK TERMINALS      | INT FLT RF W/P&S SL | SPECIFY LIQUID       |                   |
| 40600101 | PETROLEUM MARKETING | TANK CARS/TRUCKS    | GASOLINE-SPLASH      | LOAD **           |
| 40600126 | PETROLEUM MARKETING | TANK CARS/TRUCKS    | GASOLINE-SUBMERGE    | LOAD **           |
| 40600131 | PETROLEUM MARKETING | TANK CARS/TRUCKS    | GASOLINE-SUBMERGE    | LOAD-NORMAL SVC   |
| 40600136 | PETROLEUM MARKETING | TANK CARS/TRUCKS    | GASOLINE-SPLASH      | LOAD-NORMAL SVC   |
| 40600141 | PETROLEUM MARKETING | TANK CARS/TRUCKS    | GASOLINE-SUBMERGE    | LOAD-BALANCE SVC  |
| 40600144 | PETROLEUM MARKETING | TANK CARS/TRUCKS    | GASOLINE-SPLASH      | LOAD-BALANCE SVC  |
| 40600147 | PETROLEUM MARKETING | TANK CARS/TRUCKS    | GASOLINE-SUBMERGE    | LOAD-CLEAN TANK   |
| 40600151 | PETROLEUM MARKETING | TANK CARS/TRUCKS    | GASOLINE             | UNLOAD **         |
| 40600162 | PETROLEUM MARKETING | TANK CARS/TRUCKS    | GASOLINE-TRANSIT     | LOADED W/ FUEL    |
| 40600163 | PETROLEUM MARKETING | TANK CARS/TRUCKS    | GASOLINE-TRANSIT     | RETURN W/ VAPOR   |
| 40600201 | PETROLEUM MARKETING | MARINE VESSELS      | GASOLINE             | LOADING **        |
| 40600226 | PETROLEUM MARKETING | MARINE VESSELS      | GASOLINE             | UNLOADING **      |
| 40600231 | PETROLEUM MARKETING | MARINE VESSELS      | GASOLINE SHIP        | CLEAN TANK        |
| 40600232 | PETROLEUM MARKETING | MARINE VESSELS      | GASOLINE BARGE       | LOADING           |
| 40600234 | PETROLEUM MARKETING | MARINE VESSELS      | GASOLINE SHIP        | LOADING-BALLASTED |
| 40600236 | PETROLEUM MARKETING | MARINE VESSELS      | GASOLINE SHIP        | UNCLEAN TANK      |
| 40600238 | PETROLEUM MARKETING | MARINE VESSELS      | GASOLINE BARGE       | UNCLEAN TANK      |
| 40600239 | PETROLEUM MARKETING | MARINE VESSELS      | GASOLINE SHIP        | AVERAGE TANK      |
| 40600240 | PETROLEUM MARKETING | MARINE VESSELS      | GASOLINE BARGE       | AVERAGE TANK      |
| 40600241 | PETROLEUM MARKETING | MARINE VESSELS      | GASOLINE TANKER      | BALLASTING        |
| 40600242 | PETROLEUM MARKETING | MARINE VESSELS      | GASOLINE             | TRANSIT           |
| 40600301 | PETROLEUM MARKETING | SERVICE STATIONS    | STAGE I              | SPLASH FILLING    |
| 40600302 | PETROLEUM MARKETING | SERVICE STATIONS    | STAGE I              | SUB FILL-NO CNTRL |
| 40600303 | PETROLEUM MARKETING | SERVICE STATIONS    | STAGE I              | SUB FILL-OPEN S** |
| 40600304 | PETROLEUM MARKETING | SERVICE STATIONS    | STAGE I              | SUB FILL-CLSD S** |

| 40600305       | PETROLEUM MARKETING    | SERVICE STATIONS                                       | STAGE I                 | UNLOADING **             |
|----------------|------------------------|--|-------------------------|--------------------------|
| 40600306       | PETROLEUM MARKETING    | SERVICE STATIONS                                       | STAGE I                 | SUB FILL-BALANCED        |
| 40600307       | PETROLEUM MARKETING    | SERVICE STATIONS                                       | STAGE I                 | BREATH-UNDRGD TNK        |
| 40600399       | PETROLEUM MARKETING    | SERVICE STATIONS                                       | STAGE I                 | NOT CLASSIFIED **        |
| 40600401       | PETROLEUM MARKETING    | SERVICE STATIONS                                       | STAGE II                | VAPOR-NO CONTROL         |
| 40600402       | PETROLEUM MARKETING    | SERVICE STATIONS                                       | STAGE II                | LIQUID-NO CONTROL        |
| 40600403       | PETROLEUM MARKETING    | SERVICE STATIONS                                       | STAGE II                | VAPOR-CONTROLLED         |
| 40600499       | PETROLEUM MARKETING    | SERVICE STATIONS                                       | STAGE II                | NOT CLASSIFIED **        |
| 40600601       | PETROLEUM MARKETING    | MISCELLANEOUS  | VAPOR LOSS W/O CNTLS    |                          |
| 40600603       | PETROLEUM MARKETING    | MISCELLANEOUS  | VAPOR LOSS W/CONTRLS    |                          |
| 40600707       | PETROLEUM MARKETING    | CORP FLEET REFUELING                                   | STAGE I                 | UNDRGRD TNK BRTH&EMP     |
| 40729697       | ORGANIC CHEM STRG      | FLOAT ROOF TANKS                                       | SPECIFY IN COMMENTS     | BREATHING LOSS           |
| 31039016000000 | OIL AND GAS PRODUCTION | TANK CARS AND TRUCKS -<br>WORKING LOSSES               | CRUDE OIL (UNSPECIFIED) | SUB-CATEGORY UNSPECIFIED |
| 32032211000000 | PETROLEUM REFINING     | FLOATING ROOF TANKS -<br>BREATHING LOSSES              | GASOLINE                | SUB-CATEGORY UNSPECIFIED |
| 32032411000000 | PETROLEUM REFINING     | FLOATING ROOF TANKS - WORKING<br>LOSSES                | GASOLINE                | SUB-CATEGORY UNSPECIFIED |
| 32039011000000 | PETROLEUM REFINING     | TANK CARS AND TRUCKS -<br>WORKING LOSSES               | GASOLINE                | SUB-CATEGORY UNSPECIFIED |
| 32039211000000 | PETROLEUM REFINING     | TANK CARS AND TRUCKS - IN-<br>TRANSIT BREATHING LOSSES | GASOLINE                | SUB-CATEGORY UNSPECIFIED |
| 33032211000000 | PETROLEUM MARKETING    | FLOATING ROOF TANKS -<br>BREATHING LOSSES              | GASOLINE                | SUB-CATEGORY UNSPECIFIED |
| 33032411000000 | PETROLEUM MARKETING    | FLOATING ROOF TANKS - WORKING<br>LOSSES                | GASOLINE                | SUB-CATEGORY UNSPECIFIED |
| 33033011400000 | PETROLEUM MARKETING    | UNDERGROUND TANKS                                      | AVIATION GASOLINE       | SUB-CATEGORY UNSPECIFIED |
| 33036611000000 | PETROLEUM MARKETING    | TANKER LOADING   | GASOLINE                | SUB-CATEGORY UNSPECIFIED |
| 33036811000000 | PETROLEUM MARKETING    | BARGE LOADING  | GASOLINE                | SUB-CATEGORY UNSPECIFIED |
| 33037211000000 | PETROLEUM MARKETING    | BALLASTING   | GASOLINE                | SUB-CATEGORY UNSPECIFIED |
| 33037411000000 | PETROLEUM MARKETING    | FUEL DISPENSING TANKS -<br>WORKING LOSSES              | GASOLINE                | SUB-CATEGORY UNSPECIFIED |
| 33037611000000 | PETROLEUM MARKETING    | FUEL DISPENSING TANKS -<br>BREATHING LOSSES            | GASOLINE                | SUB-CATEGORY UNSPECIFIED |

|                |                      | VEHICLE REFUELING - VAPOR                         |               |  |
|----------------|----------------------|---|---------------|--|
| 33037811000000 | PETROLEUM MARKETING  | DISPLACEMENT LOSSES                               | GASOLINE      | SUB-CATEGORY UNSPECIFIED                 |
|                |                      | BULK PLANTS/TERMINALS -                           |               |  |
| 22020211000000 |                      | GASOLINE STORAGE - BREATHING                      |               |  |
| 33038211000000 | PETROLEUM MARKETING  | LOSSES<br>BULK PLANTS/TERMINALS -                 | GASOLINE      | SUB-CATEGORY UNSPECIFIED                 |
|                |                      | GASOLINE STORAGE - WORKING                        |               |  |
| 33038411000000 | PETROLEUM MARKETING  | LOSSES  | GASOLINE      | SUB-CATEGORY UNSPECIFIED                 |
| 33030411000000 |                      | STORAGE TANKS AND PIPELINE                        |               |  |
| 33038611000000 | PETROLEUM MARKETING  | CLEANING AND DEGASSING                            | GASOLINE      | SUB-CATEGORY UNSPECIFIED                 |
|                |                      |   | HYDROCARBON   |  |
|                |                      | TANK CARS AND TRUCKS -                            | COMPOUNDS     |  |
| 33039000100000 | PETROLEUM MARKETING  | WORKING LOSSES                                    | (UNSPECIFIED) | SUB-CATEGORY UNSPECIFIED                 |
|                |                      | TANK CARS AND TRUCKS -                            |               |  |
| 33039011000000 | PETROLEUM MARKETING  | WORKING LOSSES                                    | GASOLINE      | SUB-CATEGORY UNSPECIFIED                 |
| 22020411000000 |                      | TANKER/BARGE - IN-TRANSIT                         |               |  |
| 33039411000000 | PETROLEUM MARKETING  | BREATHING LOSSES                                  | GASOLINE      | SUB-CATEGORY UNSPECIFIED                 |
| 22020511000000 | DETDOI EUM MADVETING | CARGO TANKS - PRESSURE RELATED<br>FUGITIVE LOSSES | GASOLINE      | SUB-CATEGORY UNSPECIFIED                 |
| 33039511000000 | PETROLEUM MARKETING  | CARGO TANKS - VAPOR HOSE                          | GASOLINE      | SUB-CATEGORT UNSPECIFIED                 |
| 33039611000000 | PETROLEUM MARKETING  | FUGITIVE LOSSES                                   | GASOLINE      | SUB-CATEGORY UNSPECIFIED                 |
| 22022011000000 |                      | CARGO TANKS - PRODUCT HOSE                        |               |  |
| 33039711000000 | PETROLEUM MARKETING  | FUGITIVE LOSSES                                   | GASOLINE      | SUB-CATEGORY UNSPECIFIED                 |
| 33099511000000 | PETROLEUM MARKETING  | OTHER   | GASOLINE      | SUB-CATEGORY UNSPECIFIED                 |
|                |                      | FLOATING ROOF TANKS -                             | CHEMICALS     |  |
| 41032249990000 | CHEMICAL             | BREATHING LOSSES                                  | (UNSPECIFIED) | SUB-CATEGORY UNSPECIFIED                 |
|                | OTHER (INDUSTRIAL    | FLOATING ROOF TANKS -                             | CHEMICALS     |  |
| 49932249990000 | PROCESSES)           | BREATHING LOSSES                                  | (UNSPECIFIED) | SUB-CATEGORY UNSPECIFIED                 |
|                | OTHER (INDUSTRIAL    | FLOATING ROOF TANKS - WORKING                     |               |  |
| 49932411000000 | PROCESSES)           | LOSSES  | GASOLINE      | SUB-CATEGORY UNSPECIFIED                 |
| 84086411000021 | RECREATIONAL BOATS   | RECREATIONAL BOATS                                | GASOLINE      | TWO-STROKE EVAPORATIVE                   |
| 84086411000041 | RECREATIONAL BOATS   | RECREATIONAL BOATS                                | GASOLINE      | FOUR-STROKE EVAPORATIVE                  |
| 84086411006154 | RECREATIONAL BOATS   | RECREATIONAL BOATS                                | GASOLINE      | Vessel W/inboard Engine G4-CARB-2-Evap.  |
| 84086411006156 | RECREATIONAL BOATS   | RECREATIONAL BOATS                                | GASOLINE      | Vessel W/inboard Engine G4-FI-2-Evap.    |
| 84086411006158 | RECREATIONAL BOATS   | RECREATIONAL BOATS                                | GASOLINE      | Vessel W/inboard Engine G4-CARB-15-Evap. |
| 84086411006160 | RECREATIONAL BOATS   | RECREATIONAL BOATS                                | GASOLINE      | Vessel W/inboard Engine G4-FI-15-Evap.   |
| 84086411006162 | RECREATIONAL BOATS   | RECREATIONAL BOATS                                | GASOLINE      | Vessel W/inboard Engine G4-CARB-25-Evap. |
| 84086411006257 | RECREATIONAL BOATS   | RECREATIONAL BOATS                                | GASOLINE      | Vessel W/inboard Engine G4-FI-25-Evap.   |
| 04000411000237 |                      |   |               |  |
| 84086411006259 | RECREATIONAL BOATS   | RECREATIONAL BOATS                                | GASOLINE      | Vessel W/inboard Engine G4-CARB-50-Evap. |

| 84086411006261 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/inboard Engine G4-FI-50-Evap.    |
|----------------|--------------------|--------------------|----------|---|
| 84086411006263 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/inboard Engine G4-CARB-120-Evap. |
| 84086411006265 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/inboard Engine G4-FI-120-Evap.   |
| 84086411006267 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/inboard Engine G4-CARB-175-Evap. |
| 84086411006269 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/inboard Engine G4-FI-175-Evap.   |
| 84086411006271 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/inboard Engine G4-CARB-250-Evap. |
| 84086411006273 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/inboard Engine G4-FI-250-Evap.   |
| 84086411006275 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/inboard Engine G4-CARB-500-Evap. |
| 84086411006277 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/inboard Engine G4-FI-500-Evap.   |
| 84086411006279 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/inboard Engine G4-CARB-750-Evap. |
| 84086411006281 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/inboard Engine G4-FI-750-Evap.   |
| 84086411006283 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/inboard Engine G2-CARB-2-Evap.   |
| 84086411006285 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/inboard Engine G2-FI-2-Evap.     |
| 84086411006287 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/inboard Engine G2-CARB-15-Evap.  |
| 84086411006289 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/inboard Engine G2-FI-15-Evap.    |
| 84086411006291 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/inboard Engine G2-CARB-25-Evap.  |
| 84086411006293 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/inboard Engine G2-FI-25-Evap.    |
| 84086411006295 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/inboard Engine G2-CARB-50-Evap.  |
| 84086411006297 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/inboard Engine G2-FI-50-Evap.    |
| 84086411006299 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/inboard Engine G2-CARB-120-Evap. |
| 84086411006301 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/inboard Engine G2-FI-120-Evap.   |
| 84086411006303 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Personal Water Craft-G2-9999-Evap         |
| 84086411006305 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/inboard Engine G2-CARB-175-Evap. |
| 84086411006307 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/inboard Engine G2-FI-175-Evap.   |
| 84086411006309 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/inboard Engine G2-CARB-250-Evap. |
| 84086411006311 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/inboard Engine G2-FI-250-Evap.   |
| 84086411006313 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/inboard Engine G2-CARB-500-Evap. |
| 84086411006352 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/inboard Engine G2-FI-500-Evap.   |

| 84086411006354 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/inboard Engine G2-CARB-750-Evap. |
|----------------|--------------------|--------------------|----------|---|
| 84086411006356 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/inboard Engine G2-FI-750-Evap.   |
| 84086411006358 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/jet Engine G4-CARB-2-Evap.       |
| 84086411006360 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/jet Engine G4-FI-2-Evap.         |
| 84086411006362 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/jet Engine G4-CARB-15-Evap.      |
| 84086411006364 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/jet Engine G4-FI-15-Evap.        |
| 84086411006366 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/jet Engine G4-CARB-25-Evap.      |
| 84086411006368 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/jet Engine G4-FI-25-Evap.        |
| 84086411006370 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/jet Engine G4-CARB-50-Evap.      |
| 84086411006372 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/jet Engine G4-FI-50-Evap.        |
| 84086411006374 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/jet Engine G4-CARB-120-Evap.     |
| 84086411006376 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/jet Engine G4-FI-120-Evap.       |
| 84086411006378 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/jet Engine G4-CARB-175-Evap.     |
| 84086411006380 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/jet Engine G4-FI-175-Evap.       |
| 84086411006382 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/jet Engine G4-CARB-250-Evap.     |
| 84086411006384 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/jet Engine G4-FI-250-Evap.       |
| 84086411006386 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/jet Engine G4-CARB-500-Evap.     |
| 84086411006388 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/jet Engine G4-FI-500-Evap.       |
| 84086411006390 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/jet Engine G4-CARB-750-Evap.     |
| 84086411006392 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/jet Engine G4-FI-750-Evap.       |
| 84086411006394 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/jet Engine G2-CARB-2-Evap.       |
| 84086411006396 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/jet Engine G2-FI-2-Evap.         |
| 84086411006398 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/jet Engine G2-CARB-15-Evap.      |
| 84086411006400 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/jet Engine G2-FI-15-Evap.        |
| 84086411006402 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/jet Engine G2-CARB-25-Evap.      |
| 84086411006482 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/jet Engine G2-FI-25-Evap.        |
| 84086411006484 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/jet Engine G2-CARB-50-Evap.      |
| 84086411006486 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/jet Engine G2-FI-50-Evap.        |

| 84086411006488 RECREATIONA | AL BOATS RECREATIONA | L BOATS GASOLIN | NE Vessel W/jet Engine G2-CARB-120-Evap.      |
|----------------------------|----------------------|-----------------|---|
| 84086411006490 RECREATION  | AL BOATS RECREATIONA | L BOATS GASOLIN | NE Vessel W/jet Engine G2-FI-120-Evap.        |
| 84086411006492 RECREATION  | AL BOATS RECREATIONA | L BOATS GASOLIN | NE Vessel W/jet Engine G2-CARB-175-Evap.      |
| 84086411006494 RECREATION  | AL BOATS RECREATIONA | L BOATS GASOLIN | NE Vessel W/jet Engine G2-FI-175-Evap.        |
| 84086411006496 RECREATION  | AL BOATS RECREATIONA | L BOATS GASOLIN | NE Vessel W/jet Engine G2-CARB-250-Evap.      |
| 84086411006498 RECREATIONA | AL BOATS RECREATIONA | L BOATS GASOLIN | NE Vessel W/jet Engine G2-FI-250-Evap.        |
| 84086411006500 RECREATION  | AL BOATS RECREATIONA | L BOATS GASOLIN | NE Vessel W/jet Engine G2-CARB-500-Evap.      |
| 84086411006502 RECREATION  | AL BOATS RECREATIONA | L BOATS GASOLIN | NE Vessel W/jet Engine G2-FI-500-Evap.        |
| 84086411006504 RECREATIONA | AL BOATS RECREATIONA | L BOATS GASOLIN | NE Vessel W/jet Engine G2-CARB-750-Evap.      |
| 84086411006506 RECREATIONA | AL BOATS RECREATIONA | L BOATS GASOLIN | NE Vessel W/jet Engine G2-FI-750-Evap.        |
| 84086411006508 RECREATION  | AL BOATS RECREATIONA | L BOATS GASOLIN | NE Vessel W/outboard Engine G4-CARB-2-Evap.   |
| 84086411006510 RECREATIONA | AL BOATS RECREATIONA | L BOATS GASOLIN | NE Vessel W/outboard Engine G4-FI-2-Evap.     |
| 84086411006512 RECREATIONA | AL BOATS RECREATIONA | L BOATS GASOLIN | NE Vessel W/outboard Engine G4-CARB-15-Evap.  |
| 84086411006514 RECREATIONA | AL BOATS RECREATIONA | L BOATS GASOLIN | NE Vessel W/outboard Engine G4-FI-15-Evap.    |
| 84086411006516 RECREATION  | AL BOATS RECREATIONA | L BOATS GASOLIN | NE Vessel W/outboard Engine G4-CARB-25-Evap.  |
| 84086411006518 RECREATIONA | AL BOATS RECREATIONA | L BOATS GASOLIN | NE Vessel W/outboard Engine G4-FI-25-Evap.    |
| 84086411006520 RECREATIONA | AL BOATS RECREATIONA | L BOATS GASOLIN | NE Vessel W/outboard Engine G4-CARB-50-Evap.  |
| 84086411006522 RECREATIONA | AL BOATS RECREATIONA | L BOATS GASOLIN | NE Vessel W/outboard Engine G4-FI-50-Evap.    |
| 84086411006524 RECREATIONA | AL BOATS RECREATIONA | L BOATS GASOLIN | NE Vessel W/outboard Engine G4-CARB-120-Evap. |
| 84086411006526 RECREATION  | AL BOATS RECREATIONA | L BOATS GASOLIN | NE Vessel W/outboard Engine G4-FI-120-Evap.   |
| 84086411006528 RECREATION  | AL BOATS RECREATIONA | L BOATS GASOLIN | NE Vessel W/outboard Engine G4-CARB-175-Evap. |
| 84086411006530 RECREATION  | AL BOATS RECREATIONA | L BOATS GASOLIN | NE Vessel W/outboard Engine G4-FI-175-Evap.   |
| 84086411006532 RECREATION  | AL BOATS RECREATIONA | L BOATS GASOLIN | NE Vessel W/outboard Engine G4-CARB-250-Evap. |
| 84086411006534 RECREATION  | AL BOATS RECREATIONA | L BOATS GASOLIN | NE Vessel W/outboard Engine G4-FI-250-Evap.   |
| 84086411006536 RECREATIONA | AL BOATS RECREATIONA | L BOATS GASOLIN | NE Vessel W/outboard Engine G4-CARB-500-Evap. |
| 84086411006538 RECREATION  | AL BOATS RECREATIONA | L BOATS GASOLIN | NE Vessel W/outboard Engine G4-FI-500-Evap.   |
| 84086411006540 RECREATIONA | AL BOATS RECREATIONA | L BOATS GASOLIN | NE Vessel W/outboard Engine G4-CARB-750-Evap. |
| 84086411006542 RECREATION  | AL BOATS RECREATIONA | L BOATS GASOLIN | NE Vessel W/outboard Engine G4-FI-750-Evap.   |

| 84086411006544 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/outboard Engine G2-CARB-2-Evap.   |
|----------------|--------------------|--------------------|----------|--|
| 84086411006546 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/outboard Engine G2-FI-2-Evap.     |
| 84086411006548 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/outboard Engine G2-CARB-15-Evap.  |
| 84086411006550 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/outboard Engine G2-FI-15-Evap.    |
| 84086411006657 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/outboard Engine G2-CARB-25-Evap.  |
| 84086411006659 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/outboard Engine G2-FI-25-Evap.    |
| 84086411006661 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/outboard Engine G2-CARB-50-Evap.  |
| 84086411006663 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/outboard Engine G2-FI-50-Evap.    |
| 84086411006665 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/outboard Engine G2-CARB-120-Evap. |
| 84086411006667 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/outboard Engine G2-FI-120-Evap.   |
| 84086411006669 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/outboard Engine G2-CARB-175-Evap. |
| 84086411006671 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/outboard Engine G2-FI-175-Evap.   |
| 84086411006673 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/outboard Engine G2-CARB-250-Evap. |
| 84086411006675 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/outboard Engine G2-FI-250-Evap.   |
| 84086411006677 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/outboard Engine G2-CARB-500-Evap. |
| 84086411006679 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/outboard Engine G2-FI-500-Evap.   |
| 84086411006681 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/outboard Engine G2-CARB-750-Evap. |
| 84086411006683 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/outboard Engine G2-FI-750-Evap.   |
| 84086411006685 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/PWC G4-CARB-2-Evap.               |
| 84086411006687 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/PWC G4-FI-2-Evap.                 |
| 84086411006689 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/PWC G4-CARB-15-Evap.              |
| 84086411006691 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/PWC G4-FI-15-Evap.                |
| 84086411006693 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/PWC G4-CARB-25-Evap.              |
| 84086411006695 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/PWC G4-FI-25-Evap.                |
| 84086411006697 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/PWC G4-CARB-50-Evap.              |
| 84086411006699 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/PWC G4-FI-50-Evap.                |
| 84086411006701 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/PWC G4-CARB-120-Evap.             |
| 84086411006703 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/PWC G4-FI-120-Evap.               |

| 84086411006705 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/PWC G4-CARB-175-Evap.    |
|----------------|--------------------|--------------------|----------|-----------------------------------|
| 84086411006707 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/PWC G4-FI-175-Evap.      |
| 84086411006709 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/PWC G4-CARB-250-Evap.    |
| 84086411006711 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/PWC G4-FI-250-Evap.      |
| 84086411006713 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/PWC G4-CARB-500-Evap.    |
| 84086411006715 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/PWC G4-FI-500-Evap.      |
| 84086411006717 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/PWC G4-CARB-750-Evap.    |
| 84086411006719 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/PWC G4-FI-750-Evap.      |
| 84086411006721 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/PWC G2-CARB-2-Evap.      |
| 84086411006723 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/PWC G2-FI-2-Evap.        |
| 84086411006725 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/PWC G2-CARB-15-Evap.     |
| 84086411006727 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/PWC G2-FI-15-Evap.       |
| 84086411006729 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/PWC G2-CARB-25-Evap.     |
| 84086411006731 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/PWC G2-FI-25-Evap.       |
| 84086411006733 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/PWC G2-CARB-50-Evap.     |
| 84086411006735 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/PWC G2-FI-50-Evap.       |
| 84086411006737 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/PWC G2-CARB-120-Evap.    |
| 84086411006739 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/PWC G2-FI-120-Evap.      |
| 84086411006741 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/PWC G2-CARB-175-Evap.    |
| 84086411006743 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/PWC G2-FI-175-Evap.      |
| 84086411006745 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/PWC G2-CARB-250-Evap.    |
| 84086411006747 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/PWC G2-FI-250-Evap.      |
| 84086411006749 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/PWC G2-CARB-500-Evap.    |
| 84086411006751 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/PWC G2-FI-500-Evap.      |
| 84086411006753 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/PWC G2-CARB-750-Evap.    |
| 84086411006755 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/PWC G2-FI-750-Evap.      |
| 84086411006757 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/PWC G4-CARB-2-Evap.      |
| 84086411006759 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/sterndrive G4-FI-2-Evap. |
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| 84086411006761 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/sterndrive G4-CARB-15-Evap.  |
| 84086411006763 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/sterndrive G4-FI-15-Evap.    |
| 84086411006765 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/sterndrive G4-CARB-25-Evap.  |
| 84086411006767 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/sterndrive G4-FI-25-Evap.    |
| 84086411006769 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/sterndrive G4-CARB-50-Evap.  |
| 84086411006771 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/sterndrive G4-FI-50-Evap.    |
| 84086411006773 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/sterndrive G4-CARB-120-Evap. |
| 34086411006775 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/sterndrive G4-FI-120-Evap.   |
| 34086411006777 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/sterndrive G4-CARB-175-Evap. |
| 34086411006779 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/sterndrive G4-FI-175-Evap.   |
| 34086411006781 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/sterndrive G4-CARB-250-Evap. |
| 34086411006783 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/sterndrive G4-FI-250-Evap.   |
| 4086411006785  | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/sterndrive G4-CARB-500-Evap. |
| 34086411006787 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/sterndrive G4-FI-500-Evap.   |
| 34086411006789 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/sterndrive G4-CARB-750-Evap. |
| 34086411007572 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/sterndrive G4-FI-750-Evap.   |
| 4086411007574  | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/sterndrive G2-CARB-2-Evap.   |
| 4086411007576  | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/sterndrive G2-FI-2-Evap.     |
| 4086411007578  | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/sterndrive G2-CARB-15-Evap.  |
| 4086411007580  | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/sterndrive G2-FI-15-Evap.    |
| 4086411007582  | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/sterndrive G2-CARB-25-Evap.  |
| 4086411007584  | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/sterndrive G2-FI-25-Evap.    |
| 34086411007586 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/sterndrive G2-CARB-50-Evap.  |
| 4086411007588  | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/sterndrive G2-FI-50-Evap.    |
| 4086411007590  | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/sterndrive G2-CARB-120-Evap. |
| 34086411007592 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/sterndrive G2-FI-120-Evap.   |
| 34086411007594 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/sterndrive G2-CARB-175-Evap. |
| 34086411007596 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/sterndrive G2-FI-175-Evap.   |

| 84086411007598 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/sterndrive G2-CARB-250-Evap.        |
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| 84086411007600 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/sterndrive G2-FI-250-Evap.          |
| 84086411007602 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/sterndrive G2-CARB-500-Evap.        |
| 84086411007617 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/sterndrive G2-FI-500-Evap.          |
| 84086411007619 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/sterndrive G2-CARB-750-Evap.        |
| 84086411007621 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessel W/sterndrive G2-FI-750-Evap.          |
| 84086411007975 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Sailboat Auxiliary Inboard Engine-G4-15-Evap |
| 84086411007993 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Sailboat Auxiliary Outboard Engin-G2-15-Evap |
| 84086411008003 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Sailboat Auxiliary Outboard Engin-G2-25-Evap |
| 84086411008013 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Sailboat Auxiliary Outboard Engin-G2-50-Evap |
| 84086411008132 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Sailboat Auxiliary Engine G4-CARB-2-Evap.    |
| 84086411008134 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Sailboat Auxiliary Engine G4-FI-2-Evap.      |
| 84086411008136 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Sailboat Auxiliary Engine G4-CARB-15-Evap.   |
| 84086411008138 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Sailboat Auxiliary Engine G4-FI-15-Evap.     |
| 84086411008140 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Sailboat Auxiliary Engine G4-CARB-25-Evap.   |
| 84086411008142 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Sailboat Auxiliary Engine G4-FI-25-Evap.     |
| 84086411008202 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Sailboat Auxiliary Engine G4-CARB-50-Evap.   |
| 84086411008204 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Sailboat Auxiliary Engine G4-FI-50-Evap.     |
| 84086411008206 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Sailboat Auxiliary Engine G4-CARB-120-Evap.  |
| 84086411008208 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Sailboat Auxiliary Engine G4-FI-120-Evap.    |
| 84086411008210 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Sailboat Auxiliary Engine G4-CARB-175-Evap.  |
| 84086411008212 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Sailboat Auxiliary Engine G4-FI-175-Evap.    |
| 84086411008294 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Sailboat Auxiliary Engine G4-CARB-250-Evap.  |
| 84086411008296 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Sailboat Auxiliary Engine G4-FI-250-Evap.    |
| 84086411008298 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Sailboat Auxiliary Engine G4-CARB-500-Evap.  |
| 84086411008332 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Sailboat Auxiliary Engine G4-FI-500-Evap.    |
| 84086411008334 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Sailboat Auxiliary Engine G4-CARB-750-Evap.  |
| 84086411008336 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Sailboat Auxiliary Engine G4-FI-750-Evap.    |

| 84086411008338 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Sailboat Auxiliary Engine G2-CARB-2-Evap.   |
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| 84086411008340 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Sailboat Auxiliary Engine G2-FI-2-Evap.     |
| 84086411008342 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Sailboat Auxiliary Engine G2-CARB-15-Evap.  |
| 84086411008422 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Sailboat Auxiliary Engine G2-FI-15-Evap.    |
| 84086411008424 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Sailboat Auxiliary Engine G2-CARB-25-Evap.  |
| 84086411008426 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Sailboat Auxiliary Engine G2-FI-25-Evap.    |
| 84086411008428 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Sailboat Auxiliary Engine G2-CARB-50-Evap.  |
| 84086411008430 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Sailboat Auxiliary Engine G2-FI-50-Evap.    |
| 84086411008432 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Sailboat Auxiliary Engine G2-CARB-120-Evap. |
| 84086411008562 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Sailboat Auxiliary Engine G2-FI-120-Evap.   |
| 84086411008564 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Sailboat Auxiliary Engine G2-CARB-175-Evap. |
| 84086411008566 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Sailboat Auxiliary Engine G2-FI-175-Evap.   |
| 84086411008568 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Sailboat Auxiliary Engine G2-CARB-250-Evap. |
| 84086411008570 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Sailboat Auxiliary Engine G2-FI-250-Evap.   |
| 84086411008572 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Sailboat Auxiliary Engine G2-CARB-500-Evap. |
| 84086411008656 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Sailboat Auxiliary Engine G2-FI-500-Evap.   |
| 84086411008658 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Sailboat Auxiliary Engine G2-CARB-750-Evap. |
| 84086411008660 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Sailboat Auxiliary Engine G2-FI-750-Evap.   |
| 84086411009565 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessels w/Inboard Engines-G4-250-Evap       |
| 84086411009585 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessels w/Inboard Jet Engines-G4-500-Evap   |
| 84086411009593 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessels w/Outboard Engines-G2-2-Evap        |
| 84086411009603 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessels w/Outboard Engines-G2-15-Evap       |
| 84086411009613 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessels w/Outboard Engines-G2-25-Evap       |
| 84086411009623 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessels w/Outboard Engines-G2-50-Evap       |
| 84086411009635 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessels w/Outboard Engines-G4-50-Evap       |
| 84086411009643 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessels w/Outboard Engines-G2-120-Evap      |
| 84086411009653 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessels w/Outboard Engines-G2-175-Evap      |
| 84086411009663 | RECREATIONAL BOATS | RECREATIONAL BOATS | GASOLINE | Vessels w/Outboard Engines-G2-250-Evap      |

| 84086411009673 | RECREATIONAL BOATS                | RECREATIONAL BOATS     | GASOLINE | Vessels w/Outboard Engines-G2-500-Evap   |
|----------------|-----------------------------------|------------------------|----------|--|
| 84086411009685 | RECREATIONAL BOATS                | RECREATIONAL BOATS     | GASOLINE | Vessels w/Sterndrive Engines-G4-250-Evap |
| 85087011006253 | OFF-ROAD RECREATIONAL<br>VEHICLES | SNOWMOBILES            | GASOLINE | Snowmobiles -G2-25-Evap                  |
| 85087011006255 | OFF-ROAD RECREATIONAL<br>VEHICLES | SNOWMOBILES            | GASOLINE | Snowmobiles -G4-25-Evap.                 |
| 35087011006553 | OFF-ROAD RECREATIONAL<br>VEHICLES | SNOWMOBILES            | GASOLINE | Snowmobiles -G2-50-Evap                  |
| 35087011006555 | OFF-ROAD RECREATIONAL<br>VEHICLES | SNOWMOBILES            | GASOLINE | Snowmobiles -G4-50-Evap.                 |
| 5087011006653  | OFF-ROAD RECREATIONAL<br>VEHICLES | SNOWMOBILES            | GASOLINE | Snowmobiles -G2-120-Evap                 |
| 5087011006655  | OFF-ROAD RECREATIONAL<br>VEHICLES | SNOWMOBILES            | GASOLINE | Snowmobiles -G4-120-Evap.                |
| 5087111000021  | OFF-ROAD RECREATIONAL<br>VEHICLES | RECREATIONAL EQUIPMENT | GASOLINE | TWO-STROKE EVAPORATIVE                   |
| 35087111000041 | OFF-ROAD RECREATIONAL<br>VEHICLES | RECREATIONAL EQUIPMENT | GASOLINE | FOUR-STROKE EVAPORATIVE                  |
| 5087211004053  | OFF-ROAD RECREATIONAL<br>VEHICLES | OFF-ROAD MOTORCYCLES   | GASOLINE | Off-Road Motorcycles -G2-5-Evap.         |
| 5087211004055  | OFF-ROAD RECREATIONAL<br>VEHICLES | OFF-ROAD MOTORCYCLES   | GASOLINE | Off-Road Motorcycles -G4-5-Evap.         |
| 5087211004153  | OFF-ROAD RECREATIONAL<br>VEHICLES | OFF-ROAD MOTORCYCLES   | GASOLINE | Off-Road Motorcycles -G2-15-Evap         |
| 35087211004155 | OFF-ROAD RECREATIONAL<br>VEHICLES | OFF-ROAD MOTORCYCLES   | GASOLINE | Off-Road Motorcycles -G4-15-Evap         |
| 5087211004253  | OFF-ROAD RECREATIONAL<br>VEHICLES | OFF-ROAD MOTORCYCLES   | GASOLINE | Off-Road Motorcycles -G2-25-Evap         |
| 5087211004255  | OFF-ROAD RECREATIONAL VEHICLES    | OFF-ROAD MOTORCYCLES   | GASOLINE | Off-Road Motorcycles -G4-25-Evap         |
| 5087211004553  | OFF-ROAD RECREATIONAL VEHICLES    | OFF-ROAD MOTORCYCLES   | GASOLINE | Off-Road Motorcycles -G2-50-Evap         |
| 5087211004555  | OFF-ROAD RECREATIONAL VEHICLES    | OFF-ROAD MOTORCYCLES   | GASOLINE | Off-Road Motorcycles -G4-50-Evap         |
| 5087211004653  | OFF-ROAD RECREATIONAL<br>VEHICLES | OFF-ROAD MOTORCYCLES   | GASOLINE | Off-Road Motorcycles -G2-120-Evap        |
| 5087211004655  | OFF-ROAD RECREATIONAL<br>VEHICLES | OFF-ROAD MOTORCYCLES   | GASOLINE | Off-Road Motorcycles -G4-120-Evap.       |
| 5087311003053  | OFF-ROAD RECREATIONAL<br>VEHICLES | MINIBIKES              | GASOLINE | Minibikes -G2-5-Evap.                    |
| 5087311003055  | OFF-ROAD RECREATIONAL<br>VEHICLES | MINIBIKES              | GASOLINE | Minibikes -G4-5-Evap                     |
| 5087311003253  | OFF-ROAD RECREATIONAL<br>VEHICLES | MINIBIKES              | GASOLINE | Minibikes -G2-15-Evap.                   |

| 8508731100225     VEHICLES     MINIBIKES     GASOLINE     Minibikes -G4-15-Evap.       85087311003453     VEHICLES     MINIBIKES     GASOLINE     Minibikes -G2-25-Evap.       85087311003453     VEHICLES     MINIBIKES     GASOLINE     MINIBIKES -G4-25-EVAP.       85087311003455     VEHICLES     MINIBIKES     GASOLINE     MINIBIKES -G4-25-EVAP.       85087311003455     VEHICLES     ALI-TERRAIN VEHICLES (ATVS)     GASOLINE     All Terrain Vehicles (ATVs)-G2-5-Evap.       8508741100055     VEHICLES     ALI-TERRAIN VEHICLES (ATVS)     GASOLINE     All Terrain Vehicles (ATVs)-G2-5-Evap.       8508741100055     VEHICLES     ALL-TERRAIN VEHICLES (ATVS)     GASOLINE     All Terrain Vehicles (ATVs)-G2-15-Evap.       8508741100155     VEHICLES     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-15-Evap.       85087411001253     VEHICLES     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-25-Evap.       85087411001253     VEHICLES     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-25-Evap.       85087411001253     VEHICLES     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE <th></th> <th></th> <th></th> <th></th> <th>1</th>  |                |                       |                              |             | 1  |
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| OFF-ROAD RECREATIONAL     MINIBIKES     GASOLINE     Minibikes -G2-25 Evap.       85087311003453     VEHICLES     MINIBIKES     GASOLINE     MINIBIKES -G4-25-EVAP.       0FF-ROAD RECREATIONAL     MINIBIKES     GASOLINE     MINIBIKES -G4-25-EVAP.       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATV's)-G2-5-Evap.       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATV's)-G2-5-Evap.       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATV's)-G2-5-Evap.       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATV's)-G2-5-Evap.       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATV's)-G2-5-Evap.       8508741100155     VEHICLES     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATV's)-G2-5-Evap.       8508741100155     VEHICLES     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATV's)-G2-5-Evap.       8508741100155     VEHICLES     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATV's)-G2-5-Evap.       8   | 95097211002255 | OFF-ROAD RECREATIONAL | MINIDIZES                    | CASOLINE    | Minihilan CA 15 Even   |
| 85087311003453VEHICLESMINUBIKESGASOLINEMinibikes -G2-25-Evap.85087311003455VEHICLESMINIBIKESGASOLINEMINIBIKES -G4-25-EVAP.85087311003455VEHICLESADD RECREATIONALALL-TERRAIN VEHICLES (ATVS)GASOLINEAll Terrain Vehicles (ATVs)-G2-5-Evap.85087411000953VEHICLESALL-TERRAIN VEHICLES (ATVS)GASOLINEAll Terrain Vehicles (ATVs)-G2-5-Evap.85087411000955VEHICLESALL-TERRAIN VEHICLES (ATVS)GASOLINEAll Terrain Vehicles (ATVs)-G2-15-Evap.85087411001953VEHICLESALL-TERRAIN VEHICLES (ATVS)GASOLINEAll Terrain Vehicles (ATVs)-G2-15-Evap.85087411001953VEHICLESALL-TERRAIN VEHICLES (ATVS)GASOLINEAll Terrain Vehicles (ATVs)-G2-15-Evap.8508741100153VEHICLESALL-TERRAIN VEHICLES (ATVS)GASOLINEAll Terrain Vehicles (ATVs)-G2-25-Evap.8508741100153VEHICLESALL-TERRAIN VEHICLES (ATVS)GASOLINEAll Terrain Vehicles (ATVs)-G2-25-Evap8508741100153VEHICLESALL-TERRAIN VEHICLES (ATVS)GASOLINEAll Terrain Vehicles (ATVs)-G2-25-Evap8508741100153VEHICLESALL-TERRAIN VEHICLES (ATVS)GASOLINEAll Terrain Vehicles (ATVs)-G2-25-Evap8508741100153VEHICLESALL-TERRAIN VEHICLES (ATVS)GASOLINEAll Terrain Vehicles (ATVs)-G2-25-Evap8508741100155VEHICLESALL-TERRAIN VEHICLES (ATVS)GASOLINEAll Terrain Vehicles (ATVs)-G2-25-Evap8508741100155VEHICLESALL-TERRAIN VEHICLES (ATVS)GASOLINEAll Terrain Vehicles (ATVs)-G2-20-Evap <td>85087511005255</td> <td></td> <td>MINIBIKES</td> <td>GASOLINE</td> <td>Minibikes -64-15-Evap.</td>   | 85087511005255 |                       | MINIBIKES                    | GASOLINE    | Minibikes -64-15-Evap.   |
| OPT-ROAD RECREATIONAL     MINIBIKES     GASOLINE     MINIBIKES     GASOLINE       85087311003455     VEHICLES     ALL-TERRAIN VEHICLES (ATVS)     GASOLINE     All Terrain Vehicles (ATVs)-G2-5-Evap.       90FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATVS)     GASOLINE     All Terrain Vehicles (ATVs)-G2-5-Evap.       90FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATVS)     GASOLINE     All Terrain Vehicles (ATVs)-G2-5-Evap.       90FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATVS)     GASOLINE     All Terrain Vehicles (ATVs)-G2-15-Evap.       90FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATVS)     GASOLINE     All Terrain Vehicles (ATVs)-G2-15-Evap.       90FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATVS)     GASOLINE     All Terrain Vehicles (ATVs)-G2-15-Evap.       90FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATVS)     GASOLINE     All Terrain Vehicles (ATVs)-G2-25-Evap.       90FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATVS)     GASOLINE     All Terrain Vehicles (ATVs)-G2-25-Evap.       90FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATVS)     GASOLINE     All Terrain Vehicles (ATVs)-G2-50-Evap.       908741100155     VEHICLES     ALL-TERRAIN VEHICLES (ATVS)     GASOLINE     All Terrain Vehicles (ATVs)-G2-20-  | 95097211002452 |                       | MINIDIZES                    | CASOLINE    | Minihikas C2 25 Even   |
| 85087311003455     VFHICLES     MINIBIKES     GASOLINE     MINIBIKES-G4-25-EVAP.       85087411000953     VEHICLES     ALL-TERRAIN VEHICLES (ATVS)     GASOLINE     All Terrain Vehicles (ATVs)-G2-5-Evap.       85087411000955     VEHICLES     ALL-TERRAIN VEHICLES (ATVS)     GASOLINE     All Terrain Vehicles (ATVs)-G2-5-Evap.       8508741100055     VEHICLES     ALL-TERRAIN VEHICLES (ATVS)     GASOLINE     All Terrain Vehicles (ATVs)-G2-15-Evap.       8508741100153     VEHICLES     ALL-TERRAIN VEHICLES (ATVS)     GASOLINE     All Terrain Vehicles (ATVs)-G2-15-Evap.       90FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATVS)     GASOLINE     All Terrain Vehicles (ATVs)-G4-15-Evap.       8508741100125     VEHICLES     ALL-TERRAIN VEHICLES (ATVS)     GASOLINE     All Terrain Vehicles (ATVs)-G2-25-Evap.       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATVS)     GASOLINE     All Terrain Vehicles (ATVs)-G2-25-Evap.       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATVS)     GASOLINE     All Terrain Vehicles (ATVs)-G2-50-Evap.       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATVS)     GASOLINE     All Terrain Vehicles (ATVs)-G2-120-Evap.       8508741100155     VEHICLES     ALL-TERRAIN VEHICLES (ATVS) <td>65067511005455</td> <td></td> <td>MINIBIKES</td> <td>GASOLINE</td> <td>Minibikes -02-25-Evap.</td>   | 65067511005455 |                       | MINIBIKES                    | GASOLINE    | Minibikes -02-25-Evap.   |
| OPF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-5-Evap.       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-5-Evap.       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G4-5-Evap.       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-15-Evap       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-15-Evap       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-25-Evap       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-25-Evap       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-25-Evap       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-25-Evap       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-25-Evap       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-20-Evap <td>85087311003455</td> <td></td> <td>MINIBIKES</td> <td>GASOLINE</td> <td>MINIBIKES CA 25 EVAD</td>  | 85087311003455 |                       | MINIBIKES                    | GASOLINE    | MINIBIKES CA 25 EVAD   |
| 85087411009953VEHICLESALL-TERRAIN VEHICLES (ATVS)GASOLINEAll Terrain Vehicles (ATVs)-G2-5-Evap.85087411000955VEHICLESALL-TERRAIN VEHICLES (ATVS)GASOLINEAll Terrain Vehicles (ATVs)-G4-5-Evap.85087411001053VEHICLESALL-TERRAIN VEHICLES (ATVS)GASOLINEAll Terrain Vehicles (ATVs)-G2-15-Evap85087411001053VEHICLESALL-TERRAIN VEHICLES (ATVS)GASOLINEAll Terrain Vehicles (ATVs)-G2-15-Evap85087411001253VEHICLESALL-TERRAIN VEHICLES (ATVS)GASOLINEAll Terrain Vehicles (ATVs)-G2-25-Evap0FF-ROAD RECREATIONALALL-TERRAIN VEHICLES (ATVS)GASOLINEAll Terrain Vehicles (ATVs)-G2-250-Evap0FF-ROAD RECREATIONALALL-TERRAIN VEHICLES (ATVS)GASOLINEAll Terrain Vehicles (ATVs)-G2-120-Evap0FF-ROAD RECREATIONAL <td< td=""><td>05007511005455</td><td></td><td>MINIDIKES</td><td>GASOLINE</td><td>MINDIKES -04-25-EVAL.</td></td<>           | 05007511005455 |                       | MINIDIKES                    | GASOLINE    | MINDIKES -04-25-EVAL.  |
| OFF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES     GASOLINE     All Terrain Vehicles (ATVs)-G4-5-Evap.       85087411001055     VEHICLES     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G4-5-Evap.       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-15-Evap       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G4-15-Evap       85087411001255     VEHICLES     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-25-Evap       85087411001255     VEHICLES     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-25-Evap       85087411001255     VEHICLES     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-25-Evap       85087411001255     VEHICLES     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-25-Evap       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-25-Evap       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-25-Evap       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)   | 85087411000953 |                       | ALL-TERRAIN VEHICLES (ATV'S) | GASOLINE    | All Terrain Vehicles (ATVs)-G2-5-Evan  |
| 85087411000955     VEHICLES     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G4-5-Evap.       85087411001053     VEHICLES     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-15-Evap       85087411001053     VEHICLES     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G4-15-Evap       85087411001253     VEHICLES     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G4-15-Evap       85087411001253     VEHICLES     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-25-Evap       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G4-25-Evap       85087411001253     VEHICLES     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-50-Evap       90FF-ROAD RECREATIONAL     0FF-ROAD RECREATIONAL     6F804D     OFF-ROAD RECREATIONAL     6F804D       85087411001553     VEHICLES     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-120-Evap.       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-120-Evap.       0FF-ROAD RECREATIONAL  | 05007411000755 |                       |                              | Gribbelitte |  |
| OFF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES     ALL-TERRAIN VEHICLES (ATVS)     GASOLINE     All Terrain Vehicles (ATVs)-G2-15-Evap       85087411001055     VEHICLES     ALL-TERRAIN VEHICLES (ATVS)     GASOLINE     All Terrain Vehicles (ATVs)-G2-15-Evap       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATVS)     GASOLINE     All Terrain Vehicles (ATVs)-G2-25-Evap       85087411001253     VEHICLES     ALL-TERRAIN VEHICLES (ATVS)     GASOLINE     All Terrain Vehicles (ATVs)-G2-25-Evap       85087411001255     VEHICLES     ALL-TERRAIN VEHICLES (ATVS)     GASOLINE     All Terrain Vehicles (ATVs)-G2-25-Evap       90FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATVS)     GASOLINE     All Terrain Vehicles (ATVs)-G2-50-Evap       90FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATVS)     GASOLINE     All Terrain Vehicles (ATVs)-G2-50-Evap       90FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATVS)     GASOLINE     All Terrain Vehicles (ATVs)-G2-120-Evap       90FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATVS)     GASOLINE     All Terrain Vehicles (ATVs)-G2-120-Evap       90FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATVS)     GASOLINE     All Terrain Vehicles (ATVs)-G2-120-Evap       90FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATVS) <td>85087411000955</td> <td></td> <td>ALL-TERRAIN VEHICLES (ATV'S)</td> <td>GASOLINE</td> <td>All Terrain Vehicles (ATVs)-G4-5-Evan</td>   | 85087411000955 |                       | ALL-TERRAIN VEHICLES (ATV'S) | GASOLINE    | All Terrain Vehicles (ATVs)-G4-5-Evan  |
| 85087411001053VEHICLESALL-TERRAIN VEHICLES (ATV'S)GASOLINEAll Terrain Vehicles (ATVs)-G2-15-Evap0FF-ROAD RECREATIONALALL-TERRAIN VEHICLES (ATV'S)GASOLINEAll Terrain Vehicles (ATVs)-G4-15-Evap0FF-ROAD RECREATIONALALL-TERRAIN VEHICLES (ATV'S)GASOLINEAll Terrain Vehicles (ATVs)-G2-25-Evap0FF-ROAD RECREATIONALALL-TERRAIN VEHICLES (ATV'S)GASOLINEAll Terrain Vehicles (ATVs)-G2-50-Evap0FF-ROAD RECREATIONALALL-TERRAIN VEHICLES (ATV'S)GASOLINEAll Terrain Vehicles (ATVs)-G2-120-Evap0FF-ROAD RECREATIONALGOLF CARTSGASO  |                |                       |                              |             |  |
| OFF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES     GASOLINE     All Terrain Vehicles (ATVs)-G4-15-Evap       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G4-15-Evap       85087411001253     VEHICLES     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-25-Evap       85087411001255     VEHICLES     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-25-Evap       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-25-Evap       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-50-Evap       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-50-Evap       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-120-Evap       85087411001653     VEHICLES     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-120-Evap       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-120-Evap       8508711001653     VEHICLES     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE  | 85087411001053 |                       | ALL-TERRAIN VEHICLES (ATV'S) | GASOLINE    | All Terrain Vehicles (ATVs)-G2-15-Evan   |
| 85087411001055     VEHICLES     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G4-15-Evap       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-25-Evap       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-25-Evap       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G4-25-Evap       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-25-Evap       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-50-Evap       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-50-Evap       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-120-Evap.       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-120-Evap.       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-120-Evap.       0FF-ROAD RECREATIONAL     GOLF CARTS     GASOLINE     All Terrain Vehicles (ATVs)-G2-120-Evap.   |                |                       |                              |             |  |
| OFF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES     GASOLINE     All Terrain Vehicles (ATVs)-G2-25-Evap       0FF-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-25-Evap       85087411001255     VEHICLES     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-25-Evap       967-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-50-Evap       967-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-50-Evap       967-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-50-Evap       967-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-120-Evap.       967-ROAD RECREATIONAL     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-120-Evap.       85087411001655     VEHICLES     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-120-Evap.       85087511002153     VEHICLES     ALL-TERRAIN VEHICLES (ATV'S)     GASOLINE     All Terrain Vehicles (ATVs)-G2-120-Evap.       967-ROAD RECREATIONAL     GOLF CARTS     GASOLINE     Golf Carts -G  | 85087411001055 |                       | ALL-TERRAIN VEHICLES (ATV'S) | GASOLINE    | All Terrain Vehicles (ATVs)-G4-15-Evap   |
| 85087411001253VEHICLESALL-TERRAIN VEHICLES (ATV'S)GASOLINEAll Terrain Vehicles (ATVs)-G2-25-Evap0FF-ROAD RECREATIONALALL-TERRAIN VEHICLES (ATV'S)GASOLINEAll Terrain Vehicles (ATVs)-G4-25-Evap85087411001255VEHICLESALL-TERRAIN VEHICLES (ATV'S)GASOLINEAll Terrain Vehicles (ATVs)-G4-25-Evap85087411001555VEHICLESALL-TERRAIN VEHICLES (ATV'S)GASOLINEAll Terrain Vehicles (ATVs)-G2-50-Evap0FF-ROAD RECREATIONALALL-TERRAIN VEHICLES (ATV'S)GASOLINEAll Terrain Vehicles (ATVs)-G4-50-Evap85087411001555VEHICLESALL-TERRAIN VEHICLES (ATV'S)GASOLINEAll Terrain Vehicles (ATVs)-G4-50-Evap0FF-ROAD RECREATIONALALL-TERRAIN VEHICLES (ATV'S)GASOLINEAll Terrain Vehicles (ATVs)-G2-120-Evap.0FF-ROAD RECREATIONALALL-TERRAIN VEHICLES (ATV'S)GASOLINEAll Terrain Vehicles (ATVs)-G2-120-Evap.0FF-ROAD RECREATIONALALL-TERRAIN VEHICLES (ATV'S)GASOLINEAll Terrain Vehicles (ATVs)-G4-120-Evap.0FF-ROAD RECREATIONALALL-TERRAIN VEHICLES (ATV'S)GASOLINEAll Terrain Vehicles (ATVs)-G4-120-Evap.0FF-ROAD RECREATIONALGOLF CARTSGASOLINEGolf Carts -G2-15-Evap0FF-ROAD RECREATIONALSPECIALTY VEHICLES CARTSGASOLINESpecialty Vehicles Carts -G2-5-Evap.0FF-ROAD RECREATIONALSPECIALTY VEHICLES CARTSGASOLINESpecialty Vehicles Carts -G4-5-Evap.0FF-ROAD RECREATIONALSPECIALTY VEHICLES CARTSGASOLINESpecialty Vehicles Carts -G4-5-Evap.0FF-ROAD RECREATIONALSPECIALTY VEHICLES CARTSGASOLINE <td></td> <td>OFF-ROAD RECREATIONAL</td> <td></td> <td></td> <td></td>   |                | OFF-ROAD RECREATIONAL |                              |             |  |
| 85087411001255VEHICLESALL-TERRAIN VEHICLES (ATV'S)GASOLINEAll Terrain Vehicles (ATVs)-G4-25-Evap0FF-ROAD RECREATIONAL<br>85087411001555OFF-ROAD RECREATIONAL<br>OFF-ROAD RECREATIONALALL-TERRAIN VEHICLES (ATV'S)GASOLINEAll Terrain Vehicles (ATVs)-G2-50-Evap85087411001555VEHICLESALL-TERRAIN VEHICLES (ATV'S)GASOLINEAll Terrain Vehicles (ATVs)-G2-50-Evap85087411001555VEHICLESALL-TERRAIN VEHICLES (ATV'S)GASOLINEAll Terrain Vehicles (ATVs)-G4-50-Evap85087411001653VEHICLESALL-TERRAIN VEHICLES (ATV'S)GASOLINEAll Terrain Vehicles (ATVs)-G2-120-Evap.85087411001655VEHICLESALL-TERRAIN VEHICLES (ATV'S)GASOLINEAll Terrain Vehicles (ATVs)-G2-120-Evap.8508711001555VEHICLESALL-TERRAIN VEHICLES (ATV'S)GASOLINEAll Terrain Vehicles (ATVs)-G4-120-Evap.85087511002155VEHICLESGOLF CARTSGASOLINEGolf Carts -G2-15-Evap0FF-ROAD RECREATIONALGOLF CARTSGASOLINEGolf Carts -G4-15-Evap0FF-ROAD RECREATIONALSPECIALTY VEHICLES CARTSGASOLINESpecialty Vehicles Carts -G2-5-Evap.0FF-ROAD RECREATIONALSPECIALTY VEHICLES CARTSGASOLINESpecialty Vehicles Carts -G2-15-Evap.0FF-ROAD RECREATI   | 85087411001253 | VEHICLES              | ALL-TERRAIN VEHICLES (ATV'S) | GASOLINE    | All Terrain Vehicles (ATVs)-G2-25-Evap   |
| OFF-ROAD RECREATIONAL<br>85087411001553ALL-TERRAIN VEHICLES (ATV'S)GASOLINEAll Terrain Vehicles (ATVs)-G2-50-EvapOFF-ROAD RECREATIONAL<br>85087411001555OFF-ROAD RECREATIONAL<br>ALL-TERRAIN VEHICLES (ATV'S)GASOLINEAll Terrain Vehicles (ATVs)-G4-50-Evap0FF-ROAD RECREATIONAL<br>85087411001653ALL-TERRAIN VEHICLES (ATV'S)GASOLINEAll Terrain Vehicles (ATVs)-G4-50-Evap0FF-ROAD RECREATIONAL<br>85087411001655VEHICLESALL-TERRAIN VEHICLES (ATV'S)GASOLINEAll Terrain Vehicles (ATVs)-G2-120-Evap.0FF-ROAD RECREATIONAL<br>85087511002153OFF-ROAD RECREATIONAL<br>0FF-ROAD RECREATIONALALL-TERRAIN VEHICLES (ATV'S)GASOLINEAll Terrain Vehicles (ATVs)-G4-120-Evap.0FF-ROAD RECREATIONAL<br>85087511002153OFF-ROAD RECREATIONAL<br>0FF-ROAD RECREATIONALGOLF CARTSGASOLINEGolf Carts -G2-15-Evap0FF-ROAD RECREATIONAL<br>85087711005153OFF-ROAD RECREATIONAL<br>0FF-ROAD RECREATIONALSPECIALTY VEHICLES CARTSGASOLINESpecialty Vehicles Carts -G2-5-Evap.85087711005153VEHICLESSPECIALTY VEHICLES CARTSGASOLINESpecialty Vehicles Carts -G2-5-Evap.85087711005153VEHICLESSPECIALTY VEHICLES CARTSGASOLINESpecialty Vehicles Carts -G2-5-Evap.85087711005155VEHICLESSPECIALTY VEHICLES CARTSGASOLINESpecialty Vehicles Carts -G2-15-Evap.0FF-ROAD RECREATIONAL<br>85087711005255SPECIALTY VEHICLES CARTSGASOLINESpecialty Vehicles Carts -G2-15-Evap.0FF-ROAD RECREATIONAL<br>85087711005255SPECIALTY VEHICLES CARTSGASOLINESpecialty Vehicles Carts -G2-15-Evap.8   |                | OFF-ROAD RECREATIONAL |                              |             |  |
| 85087411001553   VEHICLES   ALL-TERRAIN VEHICLES (ATV'S)   GASOLINE   All Terrain Vehicles (ATVs)-G2-50-Evap     85087411001555   VEHICLES   ALL-TERRAIN VEHICLES (ATV'S)   GASOLINE   All Terrain Vehicles (ATVs)-G4-50-Evap     85087411001653   VEHICLES   ALL-TERRAIN VEHICLES (ATV'S)   GASOLINE   All Terrain Vehicles (ATVs)-G4-50-Evap     85087411001653   VEHICLES   ALL-TERRAIN VEHICLES (ATV'S)   GASOLINE   All Terrain Vehicles (ATVs)-G2-120-Evap.     0FF-ROAD RECREATIONAL   ALL-TERRAIN VEHICLES (ATV'S)   GASOLINE   All Terrain Vehicles (ATVs)-G4-120-Evap.     85087411001655   VEHICLES   ALL-TERRAIN VEHICLES (ATV'S)   GASOLINE   All Terrain Vehicles (ATVs)-G4-120-Evap.     0FF-ROAD RECREATIONAL   OFF-ROAD RECREATIONAL   GOLF CARTS   GASOLINE   Golf Carts -G2-15-Evap     0FF-ROAD RECREATIONAL   GOLF CARTS   GASOLINE   Golf Carts -G4-15-Evap   Gent Carts -G4-15-Evap     0FF-ROAD RECREATIONAL   SPECIALTY VEHICLES CARTS   GASOLINE   Specialty Vehicles Carts -G2-5-Evap.     85087711005155   VEHICLES   SPECIALTY VEHICLES CARTS   GASOLINE   Specialty Vehicles Carts -G4-5-Evap     0FF-ROAD RECREATIONAL   SPECIALTY VEHICLES CARTS   GASOLINE   Specialty Vehicles Carts -G4-5-E   | 85087411001255 | VEHICLES              | ALL-TERRAIN VEHICLES (ATV'S) | GASOLINE    | All Terrain Vehicles (ATVs)-G4-25-Evap   |
| OFF-ROAD RECREATIONAL   ALL-TERRAIN VEHICLES   ALL-TERRAIN VEHICLES     85087411001555   VEHICLES   ALL-TERRAIN VEHICLES (ATV'S)   GASOLINE   All Terrain Vehicles (ATVs)-G4-50-Evap     0FF-ROAD RECREATIONAL   ALL-TERRAIN VEHICLES (ATV'S)   GASOLINE   All Terrain Vehicles (ATVs)-G2-120-Evap.     0FF-ROAD RECREATIONAL   ALL-TERRAIN VEHICLES (ATV'S)   GASOLINE   All Terrain Vehicles (ATVs)-G2-120-Evap.     85087411001655   VEHICLES   ALL-TERRAIN VEHICLES (ATV'S)   GASOLINE   All Terrain Vehicles (ATVs)-G4-120-Evap.     85087511002155   VEHICLES   GOLF CARTS   GASOLINE   Golf Carts -G2-15-Evap     0FF-ROAD RECREATIONAL   GOLF CARTS   GASOLINE   Golf Carts -G2-15-Evap     0FF-ROAD RECREATIONAL   SPECIALTY VEHICLES CARTS   GASOLINE   Golf Carts -G4-15-Evap     0FF-ROAD RECREATIONAL   SPECIALTY VEHICLES CARTS   GASOLINE   Specialty Vehicles Carts -G2-5-Evap.     0FF-ROAD RECREATIONAL   SPECIALTY VEHICLES CARTS   GASOLINE   Specialty Vehicles Carts -G2-5-Evap.     0FF-ROAD RECREATIONAL   SPECIALTY VEHICLES CARTS   GASOLINE   Specialty Vehicles Carts -G2-5-Evap.     0FF-ROAD RECREATIONAL   SPECIALTY VEHICLES CARTS   GASOLINE   Specialty Vehicles Carts -G2-15-Evap.  |                | OFF-ROAD RECREATIONAL |                              |             |  |
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| OFF-ROAD RECREATIONAL<br>85087511002153GOLF CARTSGASOLINEGolf Carts -G2-15-EvapOFF-ROAD RECREATIONAL<br>85087511002155OFF-ROAD RECREATIONAL<br>VEHICLESGOLF CARTSGASOLINEGolf Carts -G4-15-EvapOFF-ROAD RECREATIONAL<br>85087711005153OFF-ROAD RECREATIONAL<br>VEHICLESSPECIALTY VEHICLES CARTSGASOLINESpecialty Vehicles Carts -G2-5-Evap.OFF-ROAD RECREATIONAL<br>85087711005155OFF-ROAD RECREATIONAL<br>VEHICLESSPECIALTY VEHICLES CARTSGASOLINESpecialty Vehicles Carts -G2-5-Evap.OFF-ROAD RECREATIONAL<br>85087711005253OFF-ROAD RECREATIONAL<br>VEHICLESSPECIALTY VEHICLES CARTSGASOLINESpecialty Vehicles Carts -G2-15-Evap.OFF-ROAD RECREATIONAL<br>85087711005255OFF-ROAD RECREATIONAL<br>VEHICLESSPECIALTY VEHICLES CARTSGASOLINESpecialty Vehicles Carts -G2-15-Evap.0FF-ROAD RECREATIONAL<br>85087711005255OFF-ROAD RECREATIONAL<br>VEHICLESSPECIALTY VEHICLES CARTSGASOLINESpecialty Vehicles Carts -G2-15-Evap.85087711005255VEHICLESSPECIALTY VEHICLES CARTSGASOLINESpecialty Vehicles Carts -G2-15-Evap.  |                |                       |                              |             |  |
| 85087511002153VEHICLESGOLF CARTSGASOLINEGolf Carts -G2-15-Evap0FF-ROAD RECREATIONAL<br>85087511002155OFF-ROAD RECREATIONAL<br>VEHICLESGOLF CARTSGASOLINEGolf Carts -G4-15-Evap85087711005153VEHICLESSPECIALTY VEHICLES CARTSGASOLINESpecialty Vehicles Carts -G2-5-Evap.85087711005155VEHICLESSPECIALTY VEHICLES CARTSGASOLINESpecialty Vehicles Carts -G2-5-Evap.85087711005155VEHICLESSPECIALTY VEHICLES CARTSGASOLINESpecialty Vehicles Carts -G4-5-Evap85087711005253VEHICLESSPECIALTY VEHICLES CARTSGASOLINESpecialty Vehicles Carts -G2-15-Evap.85087711005255VEHICLESSPECIALTY VEHICLES CARTSGASOLINESpecialty Vehicles Carts -G2-15-Evap.85087711005255VEHICLESSPECIALTY VEHICLES CARTSGASOLINESpecialty Vehicles Carts -G2-15-Evap.85087711005255VEHICLESSPECIALTY VEHICLES CARTSGASOLINESpecialty Vehicles Carts -G4-15-Evap   | 85087411001655 |                       | ALL-TERRAIN VEHICLES (ATV'S) | GASOLINE    | All Terrain Vehicles (ATVs)-G4-120-Evap.   |
| OFF-ROAD RECREATIONAL   OFF-ROAD RECREATIONAL     85087511002155   VEHICLES   GOLF CARTS   GASOLINE   Golf Carts -G4-15-Evap     0FF-ROAD RECREATIONAL   SPECIALTY VEHICLES CARTS   GASOLINE   Specialty Vehicles Carts -G2-5-Evap.     0FF-ROAD RECREATIONAL   SPECIALTY VEHICLES CARTS   GASOLINE   Specialty Vehicles Carts -G2-5-Evap.     0FF-ROAD RECREATIONAL   SPECIALTY VEHICLES CARTS   GASOLINE   Specialty Vehicles Carts -G4-5-Evap.     0FF-ROAD RECREATIONAL   SPECIALTY VEHICLES CARTS   GASOLINE   Specialty Vehicles Carts -G4-5-Evap.     0FF-ROAD RECREATIONAL   SPECIALTY VEHICLES CARTS   GASOLINE   Specialty Vehicles Carts -G4-5-Evap.     0FF-ROAD RECREATIONAL   SPECIALTY VEHICLES CARTS   GASOLINE   Specialty Vehicles Carts -G2-15-Evap.     85087711005253   VEHICLES   SPECIALTY VEHICLES CARTS   GASOLINE   Specialty Vehicles Carts -G2-15-Evap.     85087711005255   VEHICLES   SPECIALTY VEHICLES CARTS   GASOLINE   Specialty Vehicles Carts -G4-15-Evap.  |                |                       |                              |             |  |
| 85087511002155VEHICLESGOLF CARTSGASOLINEGolf Carts -G4-15-Evap85087711005153VEHICLESSPECIALTY VEHICLES CARTSGASOLINESpecialty Vehicles Carts -G2-5-Evap.85087711005155VEHICLESSPECIALTY VEHICLES CARTSGASOLINESpecialty Vehicles Carts -G4-5-Evap85087711005155VEHICLESSPECIALTY VEHICLES CARTSGASOLINESpecialty Vehicles Carts -G4-5-Evap85087711005253VEHICLESSPECIALTY VEHICLES CARTSGASOLINESpecialty Vehicles Carts -G4-15-Evap.85087711005255VEHICLESSPECIALTY VEHICLES CARTSGASOLINESpecialty Vehicles Carts -G2-15-Evap.85087711005255VEHICLESSPECIALTY VEHICLES CARTSGASOLINESpecialty Vehicles Carts -G4-15-Evap.85087711005255VEHICLESSPECIALTY VEHICLES CARTSGASOLINESpecialty Vehicles Carts -G4-15-Evap.   | 8508/511002153 |                       | GOLF CARTS                   | GASOLINE    | Golf Carts -G2-15-Evap   |
| OFF-ROAD RECREATIONAL   SPECIALTY VEHICLES CARTS   GASOLINE   Specialty Vehicles Carts -G2-5-Evap.     85087711005153   VEHICLES   SPECIALTY VEHICLES CARTS   GASOLINE   Specialty Vehicles Carts -G2-5-Evap.     85087711005155   VEHICLES   SPECIALTY VEHICLES CARTS   GASOLINE   Specialty Vehicles Carts -G4-5-Evap.     85087711005155   VEHICLES   SPECIALTY VEHICLES CARTS   GASOLINE   Specialty Vehicles Carts -G4-5-Evap.     85087711005253   VEHICLES   SPECIALTY VEHICLES CARTS   GASOLINE   Specialty Vehicles Carts -G2-15-Evap.     85087711005255   VEHICLES   SPECIALTY VEHICLES CARTS   GASOLINE   Specialty Vehicles Carts -G2-15-Evap.     85087711005255   VEHICLES   SPECIALTY VEHICLES CARTS   GASOLINE   Specialty Vehicles Carts -G4-15-Evap.  | 05005511000155 |                       |                              |             |  |
| 85087711005153   VEHICLES   SPECIALTY VEHICLES CARTS   GASOLINE   Specialty Vehicles Carts -G2-5-Evap.     85087711005155   VEHICLES   SPECIALTY VEHICLES CARTS   GASOLINE   Specialty Vehicles Carts -G4-5-Evap     85087711005155   VEHICLES   SPECIALTY VEHICLES CARTS   GASOLINE   Specialty Vehicles Carts -G4-5-Evap     85087711005253   VEHICLES   SPECIALTY VEHICLES CARTS   GASOLINE   Specialty Vehicles Carts -G2-15-Evap.     85087711005255   VEHICLES   SPECIALTY VEHICLES CARTS   GASOLINE   Specialty Vehicles Carts -G2-15-Evap.     85087711005255   VEHICLES   SPECIALTY VEHICLES CARTS   GASOLINE   Specialty Vehicles Carts -G4-15-Evap.   | 8508/511002155 |                       | GOLF CARTS                   | GASOLINE    | Golf Carts -G4-15-Evap   |
| OFF-ROAD RECREATIONAL   SPECIALTY VEHICLES CARTS   GASOLINE   Specialty Vehicles Carts -G4-5-Evap     85087711005155   VEHICLES   SPECIALTY VEHICLES CARTS   GASOLINE   Specialty Vehicles Carts -G4-5-Evap     85087711005253   VEHICLES   SPECIALTY VEHICLES CARTS   GASOLINE   Specialty Vehicles Carts -G2-15-Evap.     85087711005255   VEHICLES   SPECIALTY VEHICLES CARTS   GASOLINE   Specialty Vehicles Carts -G2-15-Evap.     85087711005255   VEHICLES   SPECIALTY VEHICLES CARTS   GASOLINE   Specialty Vehicles Carts -G4-15-Evap.  | 95097711005152 |                       | SDECIAL TV VEHICLES CADTS    | CASOLINE    | Specialty Vahialas Carta, C2 5 Even  |
| 85087711005155   VEHICLES   SPECIALTY VEHICLES CARTS   GASOLINE   Specialty Vehicles Carts -G4-5-Evap     85087711005253   OFF-ROAD RECREATIONAL   SPECIALTY VEHICLES CARTS   GASOLINE   Specialty Vehicles Carts -G2-15-Evap.     0FF-ROAD RECREATIONAL   OFF-ROAD RECREATIONAL   SPECIALTY VEHICLES CARTS   GASOLINE   Specialty Vehicles Carts -G2-15-Evap.     85087711005255   VEHICLES   SPECIALTY VEHICLES CARTS   GASOLINE   Specialty Vehicles Carts -G4-15-Evap.   | 83087711003133 |                       | SPECIALI I VEHICLES CARIS    | GASOLINE    | Specially vehicles Carls -02-3-Evap.   |
| OFF-ROAD RECREATIONAL     SPECIALTY VEHICLES CARTS     GASOLINE     Specialty Vehicles Carts -G2-15-Evap.       85087711005253     VEHICLES     SPECIALTY VEHICLES CARTS     GASOLINE     Specialty Vehicles Carts -G2-15-Evap.       85087711005255     VEHICLES     SPECIALTY VEHICLES CARTS     GASOLINE     Specialty Vehicles Carts -G4-15-Evap.  | 85087711005155 |                       | SDECIAL TV VEHICLES CADTS    | GASOLINE    | Specialty Vahicles Carts, G4 5 Even  |
| 85087711005253   VEHICLES   SPECIALTY VEHICLES CARTS   GASOLINE   Specialty Vehicles Carts -G2-15-Evap.     0FF-ROAD RECREATIONAL   SPECIALTY VEHICLES CARTS   GASOLINE   Specialty Vehicles Carts -G4-15-Evap.     85087711005255   VEHICLES   SPECIALTY VEHICLES CARTS   GASOLINE   Specialty Vehicles Carts -G4-15-Evap.  | 85087711005155 |                       | SI ECIALI I VEHICLES CARIS   | GASOLINE    | Specially vehicles Carls -04-5-Evap  |
| OFF-ROAD RECREATIONAL     OFF-ROAD RECREATIONAL       85087711005255     VEHICLES       SPECIALTY VEHICLES CARTS     GASOLINE       Specialty Vehicles Carts -G4-15-Evap   | 85087711005253 |                       | SPECIAL TY VEHICLES CARTS    | GASOLINE    | Specialty Vehicles Carts -G2-15-Evan   |
| 85087711005255 VEHICLES SPECIALTY VEHICLES CARTS GASOLINE Specialty Vehicles Carts -G4-15-Evap   | 05007711005255 |                       | SI LEIMETT VEHICEES CARTS    | GABOLIAL    | Specialty vehicles carts -02-15-Evap.  |
|  | 85087711005255 |                       | SPECIALTY VEHICLES CARTS     | GASOLINE    | Specialty Vehicles Carts -G4-15-Evap   |
|  | 00007711000200 | OFF-ROAD RECREATIONAL |                              |             |  |
| 85087711005353 VEHICLES SPECIALTY VEHICLES CARTS GASOLINE Specialty Vehicles Carts -G2-25-Evap.  | 85087711005353 |                       | SPECIALTY VEHICLES CARTS     | GASOLINE    | Specialty Vehicles Carts -G2-25-Evap.  |
| OFF-ROAD RECREATIONAL  |                |                       |                              |             | T and the reaction of the reac |
| 85087711005355 VEHICLES SPECIALTY VEHICLES CARTS GASOLINE Specialty Vehicles Carts -G4-25-Evap   | 85087711005355 |                       | SPECIALTY VEHICLES CARTS     | GASOLINE    | Specialty Vehicles Carts -G4-25-Evap   |
| OFF-ROAD RECREATIONAL  |                | OFF-ROAD RECREATIONAL |                              |             |  |
| 85087711005453 VEHICLES SPECIALTY VEHICLES CARTS GASOLINE Specialty Vehicles Carts -G2-15-Evap   | 85087711005453 |                       | SPECIALTY VEHICLES CARTS     | GASOLINE    | Specialty Vehicles Carts -G2-15-Evap   |

| 86088311000021 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN EQUIPMENT     | GASOLINE | TWO-STROKE EVAPORATIVE                            |
|----------------|--------------------|-------------------------------|----------|---|
| 86088311000041 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN EQUIPMENT     | GASOLINE | FOUR-STROKE EVAPORATIVE                           |
| 86088411000041 | OFF-ROAD EQUIPMENT | TRANSPORT REFRIGERATION UNITS | GASOLINE | FOUR-STROKE EVAPORATIVE                           |
| 86088411009375 | OFF-ROAD EQUIPMENT | TRANSPORT REFRIGERATION UNITS | GASOLINE | Transport Refrigeration Units-G4-15-Evap          |
| 86088511000021 | OFF-ROAD EQUIPMENT | LIGHT COMMERCIAL EQUIPMENT    | GASOLINE | TWO-STROKE EVAPORATIVE                            |
| 86088511000041 | OFF-ROAD EQUIPMENT | LIGHT COMMERCIAL EQUIPMENT    | GASOLINE | FOUR-STROKE EVAPORATIVE                           |
| 86088611000021 | OFF-ROAD EQUIPMENT | INDUSTRIAL EQUIPMENT          | GASOLINE | TWO-STROKE EVAPORATIVE                            |
| 86088611000041 | OFF-ROAD EQUIPMENT | INDUSTRIAL EQUIPMENT          | GASOLINE | FOUR-STROKE EVAPORATIVE                           |
| 86088611000145 | OFF-ROAD EQUIPMENT | INDUSTRIAL EQUIPMENT          | GASOLINE | Aerial Lifts-G4-15-Evap                           |
| 86088611000175 | OFF-ROAD EQUIPMENT | INDUSTRIAL EQUIPMENT          | GASOLINE | Aerial Lifts-G4-25-Evap                           |
| 86088611000205 | OFF-ROAD EQUIPMENT | INDUSTRIAL EQUIPMENT          | GASOLINE | Aerial Lifts-G4-50-Evap                           |
| 86088611000225 | OFF-ROAD EQUIPMENT | INDUSTRIAL EQUIPMENT          | GASOLINE | Aerial Lifts-G4-120-Evap                          |
| 86088611002855 | OFF-ROAD EQUIPMENT | INDUSTRIAL EQUIPMENT          | GASOLINE | Forklifts-G4-25-Evap                              |
| 86088611002875 | OFF-ROAD EQUIPMENT | INDUSTRIAL EQUIPMENT          | GASOLINE | Forklifts-G4-50-Evap                              |
| 86088611002905 | OFF-ROAD EQUIPMENT | INDUSTRIAL EQUIPMENT          | GASOLINE | Forklifts-G4-120-Evap                             |
| 86088611002935 | OFF-ROAD EQUIPMENT | INDUSTRIAL EQUIPMENT          | GASOLINE | Forklifts-G4-175-Evap                             |
| 86088611005503 | OFF-ROAD EQUIPMENT | INDUSTRIAL EQUIPMENT          | GASOLINE | Other General Industrial Equipmen-G2-15-Evap      |
| 86088611005515 | OFF-ROAD EQUIPMENT | INDUSTRIAL EQUIPMENT          | GASOLINE | Other General Industrial Equipmen-G4-15-Evap      |
| 86088611005535 | OFF-ROAD EQUIPMENT | INDUSTRIAL EQUIPMENT          | GASOLINE | Other General Industrial Equipmen-G4-25-Evap      |
| 86088611005555 | OFF-ROAD EQUIPMENT | INDUSTRIAL EQUIPMENT          | GASOLINE | Other General Industrial Equipmen-G4-50-Evap      |
| 86088611005575 | OFF-ROAD EQUIPMENT | INDUSTRIAL EQUIPMENT          | GASOLINE | Other General Industrial Equipmen-G4-120-Evap     |
| 86088611005595 | OFF-ROAD EQUIPMENT | INDUSTRIAL EQUIPMENT          | GASOLINE | Other General Industrial Equipmen-G4-175-Evap     |
| 86088611005805 | OFF-ROAD EQUIPMENT | INDUSTRIAL EQUIPMENT          | GASOLINE | Other Material Handling Equipment-G4-50-Evap      |
| 86088611005825 | OFF-ROAD EQUIPMENT | INDUSTRIAL EQUIPMENT          | GASOLINE | Other Material Handling Equipment-G4-120-<br>Evap |
| 86088611008855 | OFF-ROAD EQUIPMENT | INDUSTRIAL EQUIPMENT          | GASOLINE | Sweepers/Scrubbers-G4-15-Evap                     |
| 86088611008875 | OFF-ROAD EQUIPMENT | INDUSTRIAL EQUIPMENT          | GASOLINE | Sweepers/Scrubbers-G4-25-Evap                     |
| 86088611008895 | OFF-ROAD EQUIPMENT | INDUSTRIAL EQUIPMENT          | GASOLINE | Sweepers/Scrubbers-G4-50-Evap                     |
| 86088611008915 | OFF-ROAD EQUIPMENT | INDUSTRIAL EQUIPMENT          | GASOLINE | Sweepers/Scrubbers-G4-120-Evap                    |
|                |                    |                               |          |   |

| 86088611008935 | OFF-ROAD EQUIPMENT | INDUSTRIAL EQUIPMENT    | GASOLINE | Sweepers/Scrubbers-G4-175-Evap       |
|----------------|--------------------|-------------------------|----------|--------------------------------------|
|                |                    | CONSTRUCTION AND MINING |          |                                      |
| 86088711000021 | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | TWO-STROKE EVAPORATIVE               |
|                |                    | CONSTRUCTION AND MINING |          |                                      |
| 86088711000041 | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | FOUR-STROKE EVAPORATIVE              |
|                |                    | CONSTRUCTION AND MINING |          |                                      |
| 86088711000655 | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Asphalt Pavers-G4-15-Evap            |
|                |                    | CONSTRUCTION AND MINING |          |                                      |
| 86088711000665 | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Asphalt Pavers-G4-25-Evap            |
|                |                    | CONSTRUCTION AND MINING |          |                                      |
| 86088711000675 | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Asphalt Pavers-G4-50-Evap            |
|                |                    | CONSTRUCTION AND MINING |          |                                      |
| 86088711000685 | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Asphalt Pavers-G4-120-Evap           |
|                |                    | CONSTRUCTION AND MINING |          |                                      |
| 86088711000835 | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Bore/Drill Rigs-G4-15-Evap           |
|                |                    | CONSTRUCTION AND MINING |          |                                      |
| 86088711000855 | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Bore/Drill Rigs-G4-25-Evap           |
|                |                    | CONSTRUCTION AND MINING |          |                                      |
| 86088711000875 | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Bore/Drill Rigs-G4-50-Evap           |
|                |                    | CONSTRUCTION AND MINING |          |                                      |
| 86088711000895 | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Bore/Drill Rigs-G4-120-Evap          |
|                |                    | CONSTRUCTION AND MINING |          |                                      |
| 86088711000915 | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Bore/Drill Rigs-G4-175-Evap          |
|                |                    | CONSTRUCTION AND MINING |          |                                      |
| 86088711001105 | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Cement and Mortar Mixers-G4-5-Evap   |
|                |                    | CONSTRUCTION AND MINING |          |                                      |
| 86088711001115 | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Cement and Mortar Mixers-G4-15-Evap  |
|                |                    | CONSTRUCTION AND MINING |          |                                      |
| 86088711001135 | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Cement and Mortar Mixers-G4-25-Evap  |
|                |                    | CONSTRUCTION AND MINING |          |                                      |
| 86088711001675 | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Concrete/Industrial Saws-G4-5-Evap   |
|                |                    | CONSTRUCTION AND MINING |          |                                      |
| 86088711001685 | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Concrete/Industrial Saws-G4-15-Evap  |
|                |                    | CONSTRUCTION AND MINING |          |                                      |
| 86088711001695 | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Concrete/Industrial Saws-G4-25-Evap  |
|                |                    | CONSTRUCTION AND MINING |          |                                      |
| 86088711001715 | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Concrete/Industrial Saws-G4-50-Evap  |
|                |                    | CONSTRUCTION AND MINING |          |                                      |
| 86088711001765 | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Concrete/Industrial Saws-G4-120-Evap |
|                |                    | CONSTRUCTION AND MINING |          |                                      |
| 86088711001995 | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Cranes-G4-50-Evap                    |
|                |                    | CONSTRUCTION AND MINING |          |                                      |
| 86088711002015 | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Cranes-G4-120-Evap                   |

|                             |                    | CONSTRUCTION AND MINING |          |  |
|-----------------------------|--------------------|-------------------------|----------|--|
| 86088711002035              | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Cranes-G4-175-Evap                       |
|                             |                    | CONSTRUCTION AND MINING |          |  |
| 86088711002175              | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Crushing/Proc. Equipment-G4-15-Evap      |
|                             |                    | CONSTRUCTION AND MINING |          |  |
| 86088711002185              | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Crushing/Proc. Equipment-G4-25-Evap      |
|                             |                    | CONSTRUCTION AND MINING |          |  |
| 86088711002205              | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Crushing/Proc. Equipment-G4-120-Evap     |
|                             |                    | CONSTRUCTION AND MINING |          |  |
| 86088711002405              | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Dumpers/Tenders-G4-5-Evap                |
|                             |                    | CONSTRUCTION AND MINING |          |  |
| 86088711002415              | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Dumpers/Tenders-G4-15-Evap               |
|                             |                    | CONSTRUCTION AND MINING |          |  |
| 86088711002455              | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Dumpers/Tenders-G4-25-Evap               |
|                             |                    | CONSTRUCTION AND MINING |          |  |
| 86088711002475              | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Dumpers/Tenders-G4-120-Evap              |
|                             |                    | CONSTRUCTION AND MINING |          |  |
| 86088711005385              | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Other Construction Equipment-G4-175-Evap |
|                             |                    | CONSTRUCTION AND MINING |          |  |
| 86088711006165              | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Paving Equipment-G4-5-Evap               |
|                             |                    | CONSTRUCTION AND MINING |          |  |
| 86088711006175              | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Paving Equipment-G4-15-Evap              |
|                             |                    | CONSTRUCTION AND MINING |          |  |
| 86088711006185              | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Paving Equipment-G4-25-Evap              |
|                             |                    | CONSTRUCTION AND MINING |          |  |
| 86088711006205              | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Paving Equipment-G4-50-Evap              |
|                             |                    | CONSTRUCTION AND MINING |          |  |
| 86088711006225              | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Paving Equipment-G4-120-Evap             |
|                             |                    | CONSTRUCTION AND MINING |          |  |
| 86088711006315              | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Plate Compactors-G4-5-Evap               |
|                             |                    | CONSTRUCTION AND MINING |          |  |
| 86088711006323              | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Plate Compactors-G2-15-Evap              |
|                             |                    | CONSTRUCTION AND MINING |          |  |
| 86088711006345              | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Plate Compactors-G4-15-Evap              |
| 0 < 0 0 0 0 1 1 0 0 0 5 0 5 |                    | CONSTRUCTION AND MINING |          |  |
| 86088711007625              | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Rollers-G4-5-Evap                        |
| 06000711007625              |                    | CONSTRUCTION AND MINING |          |  |
| 86088711007635              | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Rollers-G4-15-Evap                       |
| 96099711007655              |                    | CONSTRUCTION AND MINING |          |  |
| 86088711007655              | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Rollers-G4-25-Evap                       |
| 0.000711007775              |                    | CONSTRUCTION AND MINING |          |  |
| 86088711007675              | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Rollers-G4-50-Evap                       |
| 0.000711007.07              |                    | CONSTRUCTION AND MINING | CAGOLDE  |  |
| 86088711007695              | OFF-ROAD EQUIPMENT | EQUIPMENT               | GASOLINE | Rollers-G4-120-Evap                      |

|                |                     | CONSTRUCTION AND MINING              |           |   |
|----------------|---------------------|--------------------------------------|-----------|---|
| 86088711007745 | OFF-ROAD EQUIPMENT  | EQUIPMENT                            | GASOLINE  | Rough Terrain Forklifts-G4-50-Evap      |
|                |                     | CONSTRUCTION AND MINING              |           |   |
| 86088711007765 | OFF-ROAD EQUIPMENT  | EQUIPMENT                            | GASOLINE  | Rough Terrain Forklifts-G4-120-Evap     |
|                |                     | CONSTRUCTION AND MINING              |           |   |
| 86088711007785 | OFF-ROAD EQUIPMENT  | EQUIPMENT                            | GASOLINE  | Rough Terrain Forklifts-G4-175-Evap     |
|                |                     | CONSTRUCTION AND MINING              |           |   |
| 86088711007885 | OFF-ROAD EQUIPMENT  | EQUIPMENT                            | GASOLINE  | Rubber Tired Loaders-G4-50-Evap         |
|                |                     | CONSTRUCTION AND MINING              |           |   |
| 86088711007905 | OFF-ROAD EQUIPMENT  | EQUIPMENT                            | GASOLINE  | Rubber Tired Loaders-G4-120-Evap        |
| 0.000511000145 |                     | CONSTRUCTION AND MINING              | CACOLDER  |   |
| 86088711008145 | OFF-ROAD EQUIPMENT  | EQUIPMENT                            | GASOLINE  | Signal Boards-G4-5-Evap                 |
| 86088711008155 | OFE DOAD FOURMENT   | CONSTRUCTION AND MINING<br>EQUIPMENT | GASOLINE  | Signal Decade C4 15 From                |
| 80088/11008133 | OFF-ROAD EQUIPMENT  | CONSTRUCTION AND MINING              | GASOLINE  | Signal Boards-G4-15-Evap                |
| 86088711008215 | OFF-ROAD EQUIPMENT  | EQUIPMENT                            | GASOLINE  | Skid Steer Loaders-G4-15-Evap           |
| 80088711008215 | OIT-KOAD EQUII MENT | CONSTRUCTION AND MINING              | GASOLINE  | Skiu Steer Loaders-04-13-Evap           |
| 86088711008225 | OFF-ROAD EQUIPMENT  | EQUIPMENT                            | GASOLINE  | Skid Steer Loaders-G4-25-Evap           |
| 00000/11000225 |                     | CONSTRUCTION AND MINING              | GINGOLINI |   |
| 86088711008265 | OFF-ROAD EQUIPMENT  | EOUIPMENT                            | GASOLINE  | Skid Steer Loaders-G4-50-Evap           |
|                |                     | CONSTRUCTION AND MINING              |           |   |
| 86088711008285 | OFF-ROAD EQUIPMENT  | EQUIPMENT                            | GASOLINE  | Skid Steer Loaders-G4-120-Evap          |
|                |                     | CONSTRUCTION AND MINING              |           |   |
| 86088711008575 | OFF-ROAD EQUIPMENT  | EQUIPMENT                            | GASOLINE  | Surfacing Equipment-G4-5-Evap           |
|                |                     | CONSTRUCTION AND MINING              |           |   |
| 86088711008585 | OFF-ROAD EQUIPMENT  | EQUIPMENT                            | GASOLINE  | Surfacing Equipment-G4-15-Evap          |
|                |                     | CONSTRUCTION AND MINING              |           |   |
| 86088711008595 | OFF-ROAD EQUIPMENT  | EQUIPMENT                            | GASOLINE  | Surfacing Equipment-G4-25-Evap          |
| 0.000511000010 |                     | CONSTRUCTION AND MINING              | CACOLDER  |   |
| 86088711009013 | OFF-ROAD EQUIPMENT  | EQUIPMENT                            | GASOLINE  | Tampers/Rammers-G2-15-Evap              |
| 96099711000025 | OFF-ROAD EQUIPMENT  | CONSTRUCTION AND MINING<br>EQUIPMENT | GASOLINE  | Tampers/Rammers-G4-15-Evap              |
| 86088711009025 | OFF-ROAD EQUIPMENT  | CONSTRUCTION AND MINING              | GASOLINE  | Tampers/Rammers-04-15-Evap              |
| 86088711009335 | OFF-ROAD EQUIPMENT  | EOUIPMENT                            | GASOLINE  | Tractors/Loaders/Backhoes-G4-120-Evap   |
| 80088711007555 | OIT-KOAD EQUII MENT | CONSTRUCTION AND MINING              | GASOLINE  | Tractors/ Loaders/ Dackhoes-04-120-Lvap |
| 86088711009425 | OFF-ROAD EQUIPMENT  | EOUIPMENT                            | GASOLINE  | Trenchers-G4-15-Evap                    |
|                |                     | CONSTRUCTION AND MINING              |           |   |
| 86088711009445 | OFF-ROAD EQUIPMENT  | EQUIPMENT                            | GASOLINE  | Trenchers-G4-25-Evap                    |
|                |                     | CONSTRUCTION AND MINING              |           |   |
| 86088711009465 | OFF-ROAD EQUIPMENT  | EQUIPMENT                            | GASOLINE  | Trenchers-G4-50-Evap                    |
|                |                     | CONSTRUCTION AND MINING              |           |   |
| 86088711009485 | OFF-ROAD EQUIPMENT  | EQUIPMENT                            | GASOLINE  | Trenchers-G4-120-Evap                   |
| 86088811000021 | OFF-ROAD EQUIPMENT  | LOGGING EQUIPMENT                    | GASOLINE  | TWO-STROKE EVAPORATIVE                  |
| 86088811000041 | OFF-ROAD EQUIPMENT  | LOGGING EQUIPMENT                    | GASOLINE  | FOUR-STROKE EVAPORATIVE                 |

| 86088811001163 | OFF-ROAD EQUIPMENT | LOGGING EQUIPMENT    | GASOLINE | Chainsaws-G2-15-Evap            |
|----------------|--------------------|----------------------|----------|---------------------------------|
| 86088811008125 | OFF-ROAD EQUIPMENT | LOGGING EQUIPMENT    | GASOLINE | Shredders-G4-15-Evap            |
| 86088911000021 | OFF-ROAD EQUIPMENT | AIRPORT GRND SUPPORT | GASOLINE | TWO-STROKE EVAPORATIVE          |
| 86088911000041 | OFF-ROAD EQUIPMENT | AIRPORT GRND SUPPORT | GASOLINE | FOUR-STROKE EVAPORATIVE         |
| 86088911000055 | OFF-ROAD EQUIPMENT | AIRPORT GRND SUPPORT | GASOLINE | A/C Tug Narrow Body-G4-175-Evap |
| 86088911000085 | OFF-ROAD EQUIPMENT | AIRPORT GRND SUPPORT | GASOLINE | A/C Tug Wide Body-G4-500-Evap   |
| 86088911000535 | OFF-ROAD EQUIPMENT | AIRPORT GRND SUPPORT | GASOLINE | Air Conditioner-G4-175-Evap     |
| 86088911000585 | OFF-ROAD EQUIPMENT | AIRPORT GRND SUPPORT | GASOLINE | Air Start Unit-G4-175-Evap      |
| 86088911000705 | OFF-ROAD EQUIPMENT | AIRPORT GRND SUPPORT | GASOLINE | Baggage Tug-G4-120-Evap         |
| 86088911000775 | OFF-ROAD EQUIPMENT | AIRPORT GRND SUPPORT | GASOLINE | Belt Loader-G4-120-Evap         |
| 86088911000805 | OFF-ROAD EQUIPMENT | AIRPORT GRND SUPPORT | GASOLINE | Bobtail-G4-120-Evap             |
| 86088911000975 | OFF-ROAD EQUIPMENT | AIRPORT GRND SUPPORT | GASOLINE | Cargo Loader-G4-120-Evap        |
| 86088911001005 | OFF-ROAD EQUIPMENT | AIRPORT GRND SUPPORT | GASOLINE | Cargo Tractor-G4-120-Evap       |
| 86088911001035 | OFF-ROAD EQUIPMENT | AIRPORT GRND SUPPORT | GASOLINE | Cart-G4-15-Evap                 |
| 86088911001075 | OFF-ROAD EQUIPMENT | AIRPORT GRND SUPPORT | GASOLINE | Catering Truck-G4-250-Evap      |
| 86088911002285 | OFF-ROAD EQUIPMENT | AIRPORT GRND SUPPORT | GASOLINE | Deicer-G4-120-Evap              |
| 86088911002705 | OFF-ROAD EQUIPMENT | AIRPORT GRND SUPPORT | GASOLINE | Forklift-G4-50-Evap             |
| 86088911003005 | OFF-ROAD EQUIPMENT | AIRPORT GRND SUPPORT | GASOLINE | Fuel Truck-G4-175-Evap          |
| 86088911003085 | OFF-ROAD EQUIPMENT | AIRPORT GRND SUPPORT | GASOLINE | Generator-G4-120-Evap           |
| 86088911003765 | OFF-ROAD EQUIPMENT | AIRPORT GRND SUPPORT | GASOLINE | Ground Power Unit-G4-175-Evap   |
| 86088911003855 | OFF-ROAD EQUIPMENT | AIRPORT GRND SUPPORT | GASOLINE | Hydrant truck-G4-175-Evap       |
| 86088911004005 | OFF-ROAD EQUIPMENT | AIRPORT GRND SUPPORT | GASOLINE | Lav Cart-G4-15-Evap             |
| 86088911004015 | OFF-ROAD EQUIPMENT | AIRPORT GRND SUPPORT | GASOLINE | Lav Truck-G4-175-Evap           |
| 86088911004165 | OFF-ROAD EQUIPMENT | AIRPORT GRND SUPPORT | GASOLINE | Lift-G4-120-Evap                |
| 86088911004285 | OFF-ROAD EQUIPMENT | AIRPORT GRND SUPPORT | GASOLINE | Maint. Truck-G4-175-Evap        |
| 86088911005655 | OFF-ROAD EQUIPMENT | AIRPORT GRND SUPPORT | GASOLINE | Other GSE-G4-50-Evap            |
| 86088911006065 | OFF-ROAD EQUIPMENT | AIRPORT GRND SUPPORT | GASOLINE | Passenger Stand-G4-175-Evap     |
| 86088911008085 | OFF-ROAD EQUIPMENT | AIRPORT GRND SUPPORT | GASOLINE | Service Truck-G4-250-Evap       |
|                |                    |                      |          |                                 |

| 86088911008715 | OFF-ROAD EQUIPMENT | AIRPORT GRND SUPPORT                   | GASOLINE | Sweeper-G4-120-Evap                      |
|----------------|--------------------|--|----------|--|
| 86088911009695 | OFF-ROAD EQUIPMENT | AIRPORT GRND SUPPORT                   | GASOLINE | Water Truck-G4-175-Evap                  |
| 86089011000041 | OFF-ROAD EQUIPMENT | DREDGING                               | GASOLINE | FOUR-STROKE EVAPORATIVE                  |
| 86089111000041 | OFF-ROAD EQUIPMENT | OIL DRILLING AND WORKOVER              | GASOLINE | FOUR-STROKE EVAPORATIVE                  |
| 86089211000041 | OFF-ROAD EQUIPMENT | MILITARY TACTICAL SUPPORT<br>EQUIPMENT | GASOLINE | FOUR-STROKE EVAPORATIVE                  |
| 86090111001153 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (COMMERCIAL)           | GASOLINE | Chainsaws-G2-2-Evap                      |
| 86090111001167 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (COMMERCIAL)           | GASOLINE | Chainsaws-G2-15-Nonpreempt-Evap          |
| 86090111001169 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (COMMERCIAL)           | GASOLINE | Chainsaws-G2-15-Preempt-Evap             |
| 86090111001175 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (COMMERCIAL)           | GASOLINE | Chippers/Stump Grinders-G4-15-Evap       |
| 86090111001185 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (COMMERCIAL)           | GASOLINE | Chippers/Stump Grinders-G4-25-Evap       |
| 86090111001333 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (COMMERCIAL)           | GASOLINE | Commercial Turf Equipment-G2-15-Evap     |
| 86090111001345 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (COMMERCIAL)           | GASOLINE | Commercial Turf Equipment-G4-15-Evap     |
| 86090111001363 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (COMMERCIAL)           | GASOLINE | Commercial Turf Equipment-G2-25-Evap     |
| 86090111001375 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (COMMERCIAL)           | GASOLINE | Commercial Turf Equipment-G4-25-Evap     |
| 86090111002985 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (COMMERCIAL)           | GASOLINE | Front Mowers-G4-15-Evap                  |
| 86090111002995 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (COMMERCIAL)           | GASOLINE | Front Mowers-G4-25-Evap                  |
| 86090111004045 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (COMMERCIAL)           | GASOLINE | Lawn & Garden Tractors-G4-15-Evap        |
| 86090111004065 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (COMMERCIAL)           | GASOLINE | Lawn & Garden Tractors-G4-25-Evap        |
| 86090111004095 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (COMMERCIAL)           | GASOLINE | Lawn Mowers-G4-5-Evap                    |
| 86090111004103 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (COMMERCIAL)           | GASOLINE | Lawn Mowers-G2-15-Evap                   |
| 86090111004113 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (COMMERCIAL)           | GASOLINE | Leaf Blowers/Vacuums-G2-2-Evap           |
| 86090111004125 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (COMMERCIAL)           | GASOLINE | Leaf Blowers/Vacuums-G4-5-Evap           |
| 86090111005673 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (COMMERCIAL)           | GASOLINE | Other Lawn & Garden Equipment-G2-2-Evap  |
| 86090111005685 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (COMMERCIAL)           | GASOLINE | Other Lawn & Garden Equipment-G4-5-Evap  |
| 86090111005693 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (COMMERCIAL)           | GASOLINE | Other Lawn & Garden Equipment-G2-15-Evap |
| 86090111005705 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (COMMERCIAL)           | GASOLINE | Other Lawn & Garden Equipment-G4-15-Evap |
| 86090111005725 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (COMMERCIAL)           | GASOLINE | Other Lawn & Garden Equipment-G4-25-Evap |
| 86090111007605 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (COMMERCIAL)           | GASOLINE | Rear Engine Riding Mowers-G4-15-Evap     |

| 86090111007615 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (COMMERCIAL)  | GASOLINE | Rear Engine Riding Mowers-G4-25-Evap     |
|----------------|--------------------|-------------------------------|----------|--|
| 86090111008105 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (COMMERCIAL)  | GASOLINE | Shredders-G4-5-Evap                      |
| 86090111008113 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (COMMERCIAL)  | GASOLINE | Shredders-G2-15-Evap                     |
| 86090111008345 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (COMMERCIAL)  | GASOLINE | Snowblowers-G4-5-Evap                    |
| 86090111008353 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (COMMERCIAL)  | GASOLINE | Snowblowers-G2-15-Evap                   |
| 86090111008365 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (COMMERCIAL)  | GASOLINE | Snowblowers-G4-15-Evap                   |
| 86090111008373 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (COMMERCIAL)  | GASOLINE | Snowblowers-G2-25-Evap                   |
| 86090111008385 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (COMMERCIAL)  | GASOLINE | Snowblowers-G4-25-Evap                   |
| 86090111009075 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (COMMERCIAL)  | GASOLINE | Tillers-G4-5-Evap                        |
| 86090111009543 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (COMMERCIAL)  | GASOLINE | Trimmers/Edgers/Brush Cutters-G2-2-Evap  |
| 86090111009555 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (COMMERCIAL)  | GASOLINE | Trimmers/Edgers/Brush Cutters-G4-5-Evap  |
| 86090111009835 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (COMMERCIAL)  | GASOLINE | Wood Splitters-G4-5-Evap                 |
| 86090211001153 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (RESIDENTIAL) | GASOLINE | Chainsaws-G2-2-Evap                      |
| 86090211001167 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (RESIDENTIAL) | GASOLINE | Chainsaws-G2-15-Nonpreempt-Evap          |
| 86090211001169 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (RESIDENTIAL) | GASOLINE | Chainsaws-G2-15-Preempt-Evap             |
| 86090211001175 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (RESIDENTIAL) | GASOLINE | Chippers/Stump Grinders-G4-15-Evap       |
| 86090211001185 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (RESIDENTIAL) | GASOLINE | Chippers/Stump Grinders-G4-25-Evap       |
| 86090211002985 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (RESIDENTIAL) | GASOLINE | Front Mowers-G4-15-Evap                  |
| 86090211002995 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (RESIDENTIAL) | GASOLINE | Front Mowers-G4-25-Evap                  |
| 86090211004045 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (RESIDENTIAL) | GASOLINE | Lawn & Garden Tractors-G4-15-Evap        |
| 86090211004065 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (RESIDENTIAL) | GASOLINE | Lawn & Garden Tractors-G4-25-Evap        |
| 86090211004095 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (RESIDENTIAL) | GASOLINE | Lawn Mowers-G4-5-Evap                    |
| 86090211004103 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (RESIDENTIAL) | GASOLINE | Lawn Mowers-G2-15-Evap                   |
| 86090211004113 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (RESIDENTIAL) | GASOLINE | Leaf Blowers/Vacuums-G2-2-Evap           |
| 86090211004125 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (RESIDENTIAL) | GASOLINE | Leaf Blowers/Vacuums-G4-5-Evap           |
| 86090211005673 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (RESIDENTIAL) | GASOLINE | Other Lawn & Garden Equipment-G2-2-Evap  |
| 86090211005685 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (RESIDENTIAL) | GASOLINE | Other Lawn & Garden Equipment-G4-5-Evap  |
| 86090211005693 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (RESIDENTIAL) | GASOLINE | Other Lawn & Garden Equipment-G2-15-Evap |

| 86090211005705 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (RESIDENTIAL) | GASOLINE | Other Lawn & Garden Equipment-G4-15-Evap  |
|----------------|--------------------|-------------------------------|----------|---|
| 86090211005725 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (RESIDENTIAL) | GASOLINE | Other Lawn & Garden Equipment-G4-25-Evap  |
| 86090211007605 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (RESIDENTIAL) | GASOLINE | Rear Engine Riding Mowers-G4-15-Evap      |
| 86090211007615 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (RESIDENTIAL) | GASOLINE | Rear Engine Riding Mowers-G4-25-Evap      |
| 86090211008105 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (RESIDENTIAL) | GASOLINE | Shredders-G4-5-Evap                       |
| 86090211008113 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (RESIDENTIAL) | GASOLINE | Shredders-G2-15-Evap                      |
| 86090211008345 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (RESIDENTIAL) | GASOLINE | Snowblowers-G4-5-Evap                     |
| 86090211008353 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (RESIDENTIAL) | GASOLINE | Snowblowers-G2-15-Evap                    |
| 86090211008365 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (RESIDENTIAL) | GASOLINE | Snowblowers-G4-15-Evap                    |
| 86090211008373 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (RESIDENTIAL) | GASOLINE | Snowblowers-G2-25-Evap                    |
| 86090211008385 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (RESIDENTIAL) | GASOLINE | Snowblowers-G4-25-Evap                    |
| 86090211009075 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (RESIDENTIAL) | GASOLINE | Tillers-G4-5-Evap                         |
| 86090211009543 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (RESIDENTIAL) | GASOLINE | Trimmers/Edgers/Brush Cutters-G2-2-Evap   |
| 86090211009555 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (RESIDENTIAL) | GASOLINE | Trimmers/Edgers/Brush Cutters-G4-5-Evap   |
| 86090211009835 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (RESIDENTIAL) | GASOLINE | Wood Splitters-G4-5-Evap                  |
| 86090311001395 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (OTHER)       | GASOLINE | Commercial Turf Equipment-G4-50-Evap      |
| 86090311001405 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (OTHER)       | GASOLINE | Commercial Turf Equipment-G4-120-Evap     |
| 86090311004085 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (OTHER)       | GASOLINE | Lawn & Garden Tractors-G4-50-Evap         |
| 86090311005745 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (OTHER)       | GASOLINE | Other Lawn & Garden Equipment-G4-50-Evap  |
| 86090311005755 | OFF-ROAD EQUIPMENT | LAWN AND GARDEN (OTHER)       | GASOLINE | Other Lawn & Garden Equipment-G4-120-Evap |
| 86090411000385 | OFF-ROAD EQUIPMENT | COMMERCIAL (COMMERCIAL)       | GASOLINE | Air Compressors-G4-5-Evap                 |
| 86090411000395 | OFF-ROAD EQUIPMENT | COMMERCIAL (COMMERCIAL)       | GASOLINE | Air Compressors-G4-15-Evap                |
| 86090411000415 | OFF-ROAD EQUIPMENT | COMMERCIAL (COMMERCIAL)       | GASOLINE | Air Compressors-G4-25-Evap                |
| 86090411003503 | OFF-ROAD EQUIPMENT | COMMERCIAL (COMMERCIAL)       | GASOLINE | Generator Sets-G2-2-Evap                  |
| 86090411003515 | OFF-ROAD EQUIPMENT | COMMERCIAL (COMMERCIAL)       | GASOLINE | Generator Sets-G4-5-Evap                  |
| 86090411003523 | OFF-ROAD EQUIPMENT | COMMERCIAL (COMMERCIAL)       | GASOLINE | Generator Sets-G2-15-Evap                 |
| 86090411003535 | OFF-ROAD EQUIPMENT | COMMERCIAL (COMMERCIAL)       | GASOLINE | Generator Sets-G4-15-Evap                 |
| 86090411003555 | OFF-ROAD EQUIPMENT | COMMERCIAL (COMMERCIAL)       | GASOLINE | Generator Sets-G4-25-Evap                 |

| 86090411006405 | OFF-ROAD EQUIPMENT | COMMERCIAL (COMMERCIAL)  | GASOLINE | Pressure Washers-G4-5-Evap  |
|----------------|--------------------|--------------------------|----------|-----------------------------|
| 86090411006415 | OFF-ROAD EQUIPMENT | COMMERCIAL (COMMERCIAL)  | GASOLINE | Pressure Washers-G4-15-Evap |
| 86090411006435 | OFF-ROAD EQUIPMENT | COMMERCIAL (COMMERCIAL)  | GASOLINE | Pressure Washers-G4-25-Evap |
| 86090411007003 | OFF-ROAD EQUIPMENT | COMMERCIAL (COMMERCIAL)  | GASOLINE | Pumps-G2-2-Evap             |
| 86090411007015 | OFF-ROAD EQUIPMENT | COMMERCIAL (COMMERCIAL)  | GASOLINE | Pumps-G4-5-Evap             |
| 86090411007023 | OFF-ROAD EQUIPMENT | COMMERCIAL (COMMERCIAL)  | GASOLINE | Pumps-G2-15-Evap            |
| 86090411007035 | OFF-ROAD EQUIPMENT | COMMERCIAL (COMMERCIAL)  | GASOLINE | Pumps-G4-15-Evap            |
| 86090411007453 | OFF-ROAD EQUIPMENT | COMMERCIAL (COMMERCIAL)  | GASOLINE | Pumps-G2-25-Evap            |
| 86090411007465 | OFF-ROAD EQUIPMENT | COMMERCIAL (COMMERCIAL)  | GASOLINE | Pumps-G4-25-Evap            |
| 86090411009725 | OFF-ROAD EQUIPMENT | COMMERCIAL (COMMERCIAL)  | GASOLINE | Welders-G4-15-Evap          |
| 86090411009745 | OFF-ROAD EQUIPMENT | COMMERCIAL (COMMERCIAL)  | GASOLINE | Welders-G4-25-Evap          |
| 86090511000385 | OFF-ROAD EQUIPMENT | COMMERCIAL (RESIDENTIAL) | GASOLINE | Air Compressors-G4-5-Evap   |
| 86090511000395 | OFF-ROAD EQUIPMENT | COMMERCIAL (RESIDENTIAL) | GASOLINE | Air Compressors-G4-15-Evap  |
| 86090511000415 | OFF-ROAD EQUIPMENT | COMMERCIAL (RESIDENTIAL) | GASOLINE | Air Compressors-G4-25-Evap  |
| 86090511003503 | OFF-ROAD EQUIPMENT | COMMERCIAL (RESIDENTIAL) | GASOLINE | Generator Sets-G2-2-Evap    |
| 86090511003515 | OFF-ROAD EQUIPMENT | COMMERCIAL (RESIDENTIAL) | GASOLINE | Generator Sets-G4-5-Evap    |
| 86090511003523 | OFF-ROAD EQUIPMENT | COMMERCIAL (RESIDENTIAL) | GASOLINE | Generator Sets-G2-15-Evap   |
| 86090511003535 | OFF-ROAD EQUIPMENT | COMMERCIAL (RESIDENTIAL) | GASOLINE | Generator Sets-G4-15-Evap   |
| 86090511003555 | OFF-ROAD EQUIPMENT | COMMERCIAL (RESIDENTIAL) | GASOLINE | Generator Sets-G4-25-Evap   |
| 86090511006405 | OFF-ROAD EQUIPMENT | COMMERCIAL (RESIDENTIAL) | GASOLINE | Pressure Washers-G4-5-Evap  |
| 86090511006415 | OFF-ROAD EQUIPMENT | COMMERCIAL (RESIDENTIAL) | GASOLINE | Pressure Washers-G4-15-Evap |
| 86090511006435 | OFF-ROAD EQUIPMENT | COMMERCIAL (RESIDENTIAL) | GASOLINE | Pressure Washers-G4-25-Evap |
| 86090511007003 | OFF-ROAD EQUIPMENT | COMMERCIAL (RESIDENTIAL) | GASOLINE | Pumps-G2-2-Evap             |
| 86090511007015 | OFF-ROAD EQUIPMENT | COMMERCIAL (RESIDENTIAL) | GASOLINE | Pumps-G4-5-Evap             |
| 86090511007023 | OFF-ROAD EQUIPMENT | COMMERCIAL (RESIDENTIAL) | GASOLINE | Pumps-G2-15-Evap            |
| 86090511007035 | OFF-ROAD EQUIPMENT | COMMERCIAL (RESIDENTIAL) | GASOLINE | Pumps-G4-15-Evap            |
| 86090511007453 | OFF-ROAD EQUIPMENT | COMMERCIAL (RESIDENTIAL) | GASOLINE | Pumps-G2-25-Evap            |
| 86090511007465 | OFF-ROAD EQUIPMENT | COMMERCIAL (RESIDENTIAL) | GASOLINE | Pumps-G4-25-Evap            |
|                |                    |                          |          |                             |

| 86090611000435 | OFF-ROAD EQUIPMENT | COMMERCIAL (OTHER) | GASOLINE | Air Compressors-G4-50-Evap        |
|----------------|--------------------|--------------------|----------|-----------------------------------|
| 86090611000455 | OFF-ROAD EQUIPMENT | COMMERCIAL (OTHER) | GASOLINE | Air Compressors-G4-120-Evap       |
| 86090611000475 | OFF-ROAD EQUIPMENT | COMMERCIAL (OTHER) | GASOLINE | Air Compressors-G4-175-Evap       |
| 86090611003575 | OFF-ROAD EQUIPMENT | COMMERCIAL (OTHER) | GASOLINE | Generator Sets-G4-50-Evap         |
| 86090611003595 | OFF-ROAD EQUIPMENT | COMMERCIAL (OTHER) | GASOLINE | Generator Sets-G4-120-Evap        |
| 86090611003625 | OFF-ROAD EQUIPMENT | COMMERCIAL (OTHER) | GASOLINE | Generator Sets-G4-175-Evap        |
| 86090611006455 | OFF-ROAD EQUIPMENT | COMMERCIAL (OTHER) | GASOLINE | Pressure Washers-G4-50-Evap       |
| 86090611007485 | OFF-ROAD EQUIPMENT | COMMERCIAL (OTHER) | GASOLINE | Pumps-G4-50-Evap                  |
| 86090611007505 | OFF-ROAD EQUIPMENT | COMMERCIAL (OTHER) | GASOLINE | Pumps-G4-120-Evap                 |
| 86090611007525 | OFF-ROAD EQUIPMENT | COMMERCIAL (OTHER) | GASOLINE | Pumps-G4-175-Evap                 |
| 86090611009755 | OFF-ROAD EQUIPMENT | COMMERCIAL (OTHER) | GASOLINE | Welders-G4-50-Evap                |
| 86090611009775 | OFF-ROAD EQUIPMENT | COMMERCIAL (OTHER) | GASOLINE | Welders-G4-120-Evap               |
| 86090611009795 | OFF-ROAD EQUIPMENT | COMMERCIAL (OTHER) | GASOLINE | Welders-G4-175-Evap               |
| 86099511000041 | OFF-ROAD EQUIPMENT | OTHER              | GASOLINE | FOUR-STROKE EVAPORATIVE           |
| 87089311000015 | FARM EQUIPMENT     | AGRICULTURAL EQUIP | GASOLINE | 2-Wheel Tractors-G4-5-Evap        |
| 87089311000025 | FARM EQUIPMENT     | AGRICULTURAL EQUIP | GASOLINE | 2-Wheel Tractors-G4-15-Evap       |
| 87089311000035 | FARM EQUIPMENT     | AGRICULTURAL EQUIP | GASOLINE | 2-Wheel Tractors-G4-25-Evap       |
| 87089311000041 | FARM EQUIPMENT     | AGRICULTURAL EQUIP | GASOLINE | FOUR-STROKE EVAPORATIVE           |
| 87089311000265 | FARM EQUIPMENT     | AGRICULTURAL EQUIP | GASOLINE | Agricultural Mowers-G4-15-Evap    |
| 87089311000275 | FARM EQUIPMENT     | AGRICULTURAL EQUIP | GASOLINE | Agricultural Mowers-G4-25-Evap    |
| 87089311000325 | FARM EQUIPMENT     | AGRICULTURAL EQUIP | GASOLINE | Agricultural Tractors-G4-120-Evap |
| 87089311000345 | FARM EQUIPMENT     | AGRICULTURAL EQUIP | GASOLINE | Agricultural Tractors-G4-175-Evap |
| 87089311000735 | FARM EQUIPMENT     | AGRICULTURAL EQUIP | GASOLINE | Balers-G4-50-Evap                 |
| 87089311000755 | FARM EQUIPMENT     | AGRICULTURAL EQUIP | GASOLINE | Balers-G4-120-Evap                |
| 87089311001265 | FARM EQUIPMENT     | AGRICULTURAL EQUIP | GASOLINE | Combines-G4-120-Evap              |
| 87089311001285 | FARM EQUIPMENT     | AGRICULTURAL EQUIP | GASOLINE | Combines-G4-175-Evap              |
| 87089311001305 | FARM EQUIPMENT     | AGRICULTURAL EQUIP | GASOLINE | Combines-G4-250-Evap              |
| 87089311003905 | FARM EQUIPMENT     | AGRICULTURAL EQUIP | GASOLINE | Hydro Power Units-G4-5-Evap       |
|                |                    |                    |          |                                   |

| 87089311003915 | FARM EQUIPMENT               | AGRICULTURAL EQUIP | GASOLINE | Hydro Power Units-G4-15-Evap             |
|----------------|------------------------------|--------------------|----------|--|
| 87089311003935 | FARM EQUIPMENT               | AGRICULTURAL EQUIP | GASOLINE | Hydro Power Units-G4-25-Evap             |
| 87089311003965 | FARM EQUIPMENT               | AGRICULTURAL EQUIP | GASOLINE | Hydro Power Units-G4-50-Evap             |
| 87089311003985 | FARM EQUIPMENT               | AGRICULTURAL EQUIP | GASOLINE | Hydro Power Units-G4-120-Evap            |
| 87089311005005 | FARM EQUIPMENT               | AGRICULTURAL EQUIP | GASOLINE | Other Agricultural Equipment-G4-5-Evap   |
| 87089311005015 | FARM EQUIPMENT               | AGRICULTURAL EQUIP | GASOLINE | Other Agricultural Equipment-G4-15-Evap  |
| 87089311005035 | FARM EQUIPMENT               | AGRICULTURAL EQUIP | GASOLINE | Other Agricultural Equipment-G4-25-Evap  |
| 87089311005055 | FARM EQUIPMENT               | AGRICULTURAL EQUIP | GASOLINE | Other Agricultural Equipment-G4-50-Evap  |
| 87089311005075 | FARM EQUIPMENT               | AGRICULTURAL EQUIP | GASOLINE | Other Agricultural Equipment-G4-120-Evap |
| 87089311005095 | FARM EQUIPMENT               | AGRICULTURAL EQUIP | GASOLINE | Other Agricultural Equipment-G4-175-Evap |
| 87089311005115 | FARM EQUIPMENT               | AGRICULTURAL EQUIP | GASOLINE | Other Agricultural Equipment-G4-250-Evap |
| 87089311008435 | FARM EQUIPMENT               | AGRICULTURAL EQUIP | GASOLINE | Sprayers-G4-5-Evap                       |
| 87089311008445 | FARM EQUIPMENT               | AGRICULTURAL EQUIP | GASOLINE | Sprayers-G4-15-Evap                      |
| 87089311008455 | FARM EQUIPMENT               | AGRICULTURAL EQUIP | GASOLINE | Sprayers-G4-25-Evap                      |
| 87089311008475 | FARM EQUIPMENT               | AGRICULTURAL EQUIP | GASOLINE | Sprayers-G4-50-Evap                      |
| 87089311008495 | FARM EQUIPMENT               | AGRICULTURAL EQUIP | GASOLINE | Sprayers-G4-120-Evap                     |
| 87089311008515 | FARM EQUIPMENT               | AGRICULTURAL EQUIP | GASOLINE | Sprayers-G4-175-Evap                     |
| 87089311008665 | FARM EQUIPMENT               | AGRICULTURAL EQUIP | GASOLINE | Swathers-G4-120-Evap                     |
| 87089311008685 | FARM EQUIPMENT               | AGRICULTURAL EQUIP | GASOLINE | Swathers-G4-175-Evap                     |
| 87089311009085 | FARM EQUIPMENT               | AGRICULTURAL EQUIP | GASOLINE | Tillers-G4-15-Evap                       |
| 89089511000041 | FUEL STORAGE AND<br>HANDLING | GASOLINE CANS      | GASOLINE | FOUR-STROKE EVAPORATIVE                  |

**Appendix 2.** OG Speciation Profile for Headspace Vapor of Winter-Grade E10 Gasoline Fuel (OG695)

| Species Name                | SAROAD | Weight Percentage (%) |
|-----------------------------|--------|-----------------------|
| (2-methylpropyl)benzene     | 45235  | 0.000362              |
| 1,2,3,5-tetramethylbenzene  | 91104  | 0.000625              |
| 1,2,3-trimethylbenzene      | 45225  | 0.003736              |
| 1,2,4,5-tetramethylbenzene  | 91103  | 0.000511              |
| 1,2,4-trimethylbenzene      | 45208  | 0.021732              |
| 1,3,5-triethylbenzene       | 91117  | 0.000024              |
| 1,3,5-trimethylbenzene      | 45207  | 0.008526              |
| 1,4-diethylbenzene (para)   | 45114  | 0.000904              |
| 1-butene                    | 43213  | 0.211693              |
| 1-heptene                   | 98005  | 0.000548              |
| 1-hexene                    | 43245  | 0.048231              |
| 1-methyl-2-ethylbenzene     | 99915  | 0.005640              |
| 1-methyl-3-ethylbenzene     | 99912  | 0.019589              |
| 1-methyl-4-ethylbenzene     | 99914  | 0.008323              |
| 1-methyl-4-isopropylbenzene | 91094  | 0.000067              |
| 1-methylnaphthalene         | 91124  | 0.000025              |
| 1-octene                    | 43265  | 0.003755              |
| 1-pentene                   | 43224  | 0.422547              |
| 2,2,3-trimethylbutane       | 43160  | 0.017540              |
| 2,2,3-trimethylhexane       | 91059  | 0.000902              |
| 2,2,3-trimethylpentane      | 43296  | 0.010611              |
| 2,2,4-trimethylpentane      | 43276  | 0.711446              |
| 2,2,5-trimethylhexane       | 98033  | 0.069608              |
| 2,2-dimethylbutane          | 43291  | 1.082339              |
| 2,2-dimethylheptane         | 91056  | 0.007713              |
| 2,2-dimethylhexane          | 98138  | 0.005943              |
| 2,2-dimethylpropane         | 98130  | 0.094824              |
| 2,3,3-trimethyl-1-butene    | 91002  | 0.005831              |
| 2,3,3-trimethylpentane      | 43280  | 0.068845              |
| 2,3,4-trimethylpentane      | 43279  | 0.153135              |
| 2,3-dimethylbutane          | 98001  | 1.339477              |
| 2,3-dimethylhexane          | 98139  | 0.044114              |
| 2,4-dimethylhexane          | 43277  | 0.088868              |
| 2,4-dimethylpentane         | 43271  | 0.555757              |
| 2,5-dimethylhexane          | 43278  | 0.076976              |
| 2-methyl-1-butene           | 43225  | 0.010269              |
| 2-methyl-2-butene           | 43228  | 1.374281              |
| 2-methyl-2-pentene          | 98004  | 0.146693              |
| 2-methyl-3-ethylpentane     | 91034  | 0.015502              |
| 2-methylieptane             | 98140  | 0.098012              |
| 2-methylhexane              | 43275  | 1.279760              |

| 2-methylnaphthalene                               | 91123 | 0.000082              |
|---|-------|-----------------------|
| 2-methyloctane                                    | 98146 | 0.010846              |
| 2-methylpentane                                   | 43229 | 3.628928              |
| 3,3-diethylpentane                                | 91072 | 0.002325              |
| 3,3-dimethylhexane                                | 98171 | 0.006117              |
| 3,4-dimethylhexane                                | 98150 | 0.011868              |
| 3-ethyl-3-methylpentane                           | 91036 | 0.004249              |
| 3-ethylhexane                                     | 91039 | 0.039559              |
| 3-methyl-1-butene                                 | 43223 | 0.745884              |
| 3-methyl-cis-2-pentene                            | 98163 | 0.104725              |
| 3-methylheptane                                   | 43298 | 0.101976              |
| 3-methylhexane                                    | 43295 | 0.551322              |
| 3-methylpentane                                   | 43230 | 2.018696              |
| 4-methyl-cis-2-pentene                            | 98170 | 0.028098              |
| 4-methylheptane                                   | 43297 | 0.032361              |
| 4-methyl-trans-2-pentene                          | 43293 | 0.082149              |
| benzene   | 45295 | 0.322244              |
| cis-1,2-dimethylcyclohexane                       | 91055 | 0.007322              |
| cis-1,3-dimethylcyclopentane                      | 91018 | 0.186896              |
| cis-2-butene                                      | 43217 | 0.373992              |
| cis-2-buche                                       | 98035 | 0.062333              |
| cis-2-pentene                                     | 43227 | 0.544590              |
| cyclohexane                                       | 43248 | 0.452826              |
| cyclohexene                                       | 43273 | 0.010578              |
| cyclopentane                                      | 43242 | 0.546029              |
| cyclopentene                                      | 43292 | 0.181724              |
| ethanol   | 43292 | 5.720893              |
| ethylbenzene                                      | 45203 | 0.057327              |
| ethylcyclohexane                                  | 43288 | 0.025264              |
| ethylcyclopentane                                 | 98057 | 0.075911              |
| isobutane   | 43214 |                       |
|   | 43214 | 7.374508              |
| isobutylene                                       | 98132 | 0.190195<br>22.845367 |
| isopentane  |       |                       |
| isoprene  | 43243 | 0.019916              |
| isopropylbenzene (cumene)<br>isopropylcyclohexane | 98043 | 0.001576              |
|   | 90120 | 0.000353              |
| Isopropylcyclopentane                             | 43178 | 0.001654              |
| methylcyclohexane                                 | 43261 | 0.371321              |
| methylcyclopentane                                | 43262 | 1.591129              |
| m-xylene  | 45205 | 0.138782              |
| naphthalene                                       | 98046 | 0.000224              |
| n-butane  | 43212 | 31.865383             |
| n-butyl alcohol                                   | 43305 | 0.001570              |
| n-butylbenzene                                    | 91098 | 0.000437              |
| n-decane  | 43238 | 0.001743              |

| n-dodecane                     | 43255 | 0.000042   |
|--------------------------------|-------|------------|
| n-heptane                      | 43232 | 0.274856   |
| n-hexane                       | 43231 | 1.323910   |
| n-nonane                       | 43235 | 0.011314   |
| n-octane                       | 43233 | 0.053050   |
| n-pentane                      | 43220 | 6.240538   |
| n-propyl alcohol               | 43303 | 0.018784   |
| n-propylbenzene                | 45209 | 0.006169   |
| n-tetradecane                  | 43259 | 0.000001   |
| n-tridecane                    | 43258 | 0.000008   |
| n-undecane                     | 43241 | 0.000253   |
| o-xylene                       | 45204 | 0.064221   |
| propane                        | 43204 | 0.850230   |
| propylene                      | 43205 | 0.003594   |
| p-xylene                       | 45206 | 0.061281   |
| t-butylbenzene                 | 45215 | 0.000708   |
| toluene                        | 45202 | 0.775147   |
| trans-1,2-dimethylcyclopentane | 91021 | 0.214578   |
| trans-1,3-dimethylcyclopentane | 91019 | 0.225479   |
| trans-1,3-pentadiene           | 90100 | 0.014564   |
| trans-2-butene                 | 43216 | 0.406938   |
| trans-2-octene                 | 43263 | 0.001578   |
| trans-2-pentene                | 43226 | 1.014187   |
| trans-3-hexene                 | 98136 | 0.082014   |
| Total                          |       | 100.000000 |