

Board Administration and Regulatory Coordination Unit

Division 3. Air Resources Board

Chapter 1. Air Resources Board

Subchapter 8.5 Consumer Products

Article 1. Antiperspirants and Deodorants

§ 94501. Definitions.

For the purpose of this article, the following definitions apply:

- (a) "Aerosol Product" means a pressurized spray system that dispenses antiperspirant or deodorant ingredients.
- (b) "Antiperspirant" means any product including, but not limited to, aerosols, roll-ons, stick, pumps, pads, creams, and squeeze-bottles, that is intended by the manufacturer to be used to reduce perspiration in the human axilla by at least 20 percent in at least 50 percent of a target population.
- (c) "Colorant" means any substance or mixture of substances, the primary purpose of which is to color or modify the color of something else.
- (d) "Deodorant" means any product including, but not limited to, aerosols, roll-ons, sticks, pumps, pads, creams, and squeeze-bottles, that is intended by the manufacturer to be used to minimize odor in the human axilla by retarding the growth of bacteria which cause the decomposition of perspiration.
- (e) "Executive Officer" means the Executive Officer of the Air Resources Board, or his or her delegate.
- (f) "Fragrance" means a substance or complex mixture of aroma chemicals, natural essential oils, and other functional components with a combined vapor pressure not in excess of 2 mm of Hg at 20oC, the sole purpose of which is to impart an odor or scent, or to counteract a malodor.
- (g) "High Volatility Organic Compound (HVOC)" means any organic compound that exerts a vapor pressure greater than 80 millimeters of Mercury (mm Hg) when measured at 20oC.
- (h) "Manufacturer" means any person who imports, manufactures, assembles, produces, packages, repackages, or relabels an antiperspirant or deodorant.
- (i) "Medium Volatility Organic Compound (MVOC)" means any organic compound that exerts vapor pressure greater than 2 mm Hg and less than or equal to 80 mm Hg when measured at 20oC.
- (j) "Non-aerosol Product" means any antiperspirant or deodorant that is not dispensed by a pressurized spray system.
- (k) "Roll-on Product" means any antiperspirant or deodorant that dispenses active ingredients by rolling a wetted ball or wetted cylinder on the affected area.
- (l) "Stick Product" means any antiperspirant or deodorant that contains active ingredients in a solid matrix form, and that dispenses the active ingredients by frictional action on the affected area.
- (m) "Volatile Organic Compound (VOC)" means any compound containing at least one atom of carbon, excluding carbon monoxide, carbon dioxide, carbonic acid, metallic carbides or carbonates, and ammonium carbonate, and excluding the following:
 - (1) methane,
 - methylene chloride (dichloromethane),
 - 1,1,1-trichloroethane (methyl chloroform),
 - trichlorofluoromethane (CFC-11),
 - dichlorodifluoromethane (CFC-12),
 - 1,1,2-trichloro-1,2,2-trifluoroethane (CFC-113),
 - 1,2-dichloro-1,1,2,2-tetrafluoroethane (CFC-114),
 - chloropentafluoroethane (CFC-115),
 - chlorodifluoromethane (HCFC-22),
 - 1,1,1-trifluoro-2,2-dichloroethane (HCFC-123),
 - 1,1-dichloro-1-fluoroethane (HCFC-141b),
 - 1-chloro-1,1-difluoroethane (HCFC-142b),
 - 2-chloro-1,1,1,2-tetrafluoroethane (HCFC-124),
 - trifluoromethane (HFC-23),
 - 1,1,2,2-tetrafluoroethane (HFC-134),
 - 1,1,1,2-tetrafluoroethane (HFC-134a),
 - pentafluoroethane (HFC-125),
 - 1,1,1-trifluoroethane (HFC-143a),
 - 1,1-difluoroethane (HFC-152a),

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cyclic, branched, or linear completely methylated siloxanes,
the following classes of perfluorocarbons:

- (A) cyclic, branched, or linear, completely fluorinated alkanes;
- (B) cyclic, branched, or linear, completely fluorinated ethers with no unsaturations;
- (C) cyclic, branched, or linear, completely fluorinated tertiary amines with no unsaturations; and
- (D) sulfur-containing perfluorocarbons with no unsaturations and with the sulfur bonds to carbon and fluorine,

and

(2) the following low-reactive organic compounds which have been exempted by the U.S. EPA:

acetone,

ethane,

methyl acetate

parachlorobenzotrifluoride (1-chloro-4-trifluoromethyl benzene).

NOTE: Authority cited: Sections 39600, 39601 and 41712, Health and Safety Code. Reference: Sections 39002, 39600, 40000 and 41712, Health and Safety Code.

REFERENCE