

MATERIAL SAFETY DATA SHEET

DATA SHEET # 334701EP

PRODUCT NAME: ENCORE PLUS METERED AIR FRESHENER W/ ODOR COUNTERACTANT - ALL FRAGRANCES & SIZES (30% VOC COMPLIANT)

SECTION I - GENERAL INFORMATION

MANUFACTURED BY: WATERBURY COMPANIES, INC. 24 HOUR EMERGENCY CONTACT (CHEMTEC):
 COMMERCIAL PRODUCTS DIVISION (800) 424-9300
 P O. BOX 640 PRODUCT & SALES INFORMATION: (203) 597-1812
 INDEPENDENCE, LA 70443 MSDS INFORMATION: (504) 878-6751
 DATE REVISED: 09/16/98 DATE PRINTED: 09/16/98 PREPARED BY: J.C.A

HAZARD RATING (NFPA 704):

HEALTH: 1 - FIRE: 4 - REACTIVITY: 0 - SPECIAL: NONE -

Note: NFPA 704 hazard ratings are general - not comprehensive, and are subject to interpretation.

All MSDS information must be considered when evaluating safe material handling procedures.

SHIPPING INFORMATION - PER US DEPARTMENT OF TRANSPORTATION (DOT) REGULATIONS:

DOT STATUS: Regulated only when offered for transportation or transported by aircraft.

PROPER SHIPPING NAME (OR DESCRIPTION IF NOT REGULATED BY DOT): When transported by ground or vessel, this product is exempt from shipping paper requirements of US DOT-Use "Deodorants or Disinfectants, N.O.S." as the shipping description. When transported by aircraft, proper shipping name is "Consumer Commodity."

HAZARD CLASS: ORM-D ID#: None PACKING GROUP: N/A LABEL REQUIRED: None

NATIONAL MOTOR FREIGHT CLASSIFICATION # AND LTL CLASS: 57100 Sub 3 Class 60

EXPORT SHIPMENTS. Contact manufacturer for International shipping information.

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous components greater than 1.0% (0.1% for carcinogens or suspected carcinogens).

HAZARDOUS COMPONENTS	CAS #	OSHA PEL	ACGIH TLV	OTHER LIMITS	% BY WT.
Diethylene Glycol Monoethyl Ether	111-90-0	N.E.	N.E.	N.E.	25-35
Propane	74-98-6	1000 ppm	N.E.	1000 ppm TWA	15-25
Acetone	67-64-1	1000 ppm	750 ppm	1000 ppm ACGIH STEL	35-45
C8-C9 Isoparaffinic Hydrocarbons	84742-48-9	N.E.	N.E.	400ppm (Exxon)	< 5
Perfume oils - identity claimed					
Trade Secret by supplier	N/A	N/A	N/A	N/A	5-15

SECTION III - SARA TITLE III SECTION 313 SUPPLIER NOTIFICATION

This product contains the following toxic chemical subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and 40 CFR 372.

CATEGORY M230 Glycol Ethers PERCENT BY WEIGHT: 25

This information must be included in all MSDS's that are copied and distributed for this material.

SECTION IV - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: N/A SPECIFIC GRAVITY (H2O = 1): 0.86 VAPOR PRESSURE (mm Hg): 4,497

MELTING POINT: N/A VAPOR DENSITY (AIR = 1): N/A EVAPORATION RATE (BUTYL ACETATE = 1): N/A

SOLUBILITY IN WATER: Appreciable

APPEARANCE AND ODOR: Dry spritz with various characteristic fragrances.

SECTION V - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED): Not Applicable

NFPA 308 AEROSOL CLASSIFICATION: Level 3 Aerosol.

FLAMMABLE LIMITS: N/A LEL: N/A UEL: N/A

EXTINGUISHING MEDIA: Alcohol-type or all-purpose foam for large fires. CO2 or dry chemical for small fires.

SPECIAL FIRE FIGHTING PROCEDURES: Self-contained air supply suggested. Keep containers cool to avoid bursting.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Exposure to temperatures above 120 deg. F. may cause bursting.

SECTION VI - REACTIVITY DATA

STABILITY: UNSTABLE. --- STABLE: -YES-

CONDITIONS TO AVOID: Heat, sparks, and open flame.

INCOMPATIBILITY (MATERIALS TO AVOID): Oxidizing materials, alkalis, acids.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: May liberate Carbon monoxide, and carbon diox. de.

HAZARDOUS POLYMERIZATION. MAY OCCUR: --- WILL NOT OCCUR: -X-

CONDITIONS TO AVOID: None known.

SECTION VII - HEALTH HAZARDS

ROUTE(S) OF ENTRY: INHALATION? -YES- SKIN? -YES- INGESTION? -YES-

HEALTH HAZARDS (ACUTE AND CHRONIC): Acetone may increase the toxicity to the liver and kidney of chemicals such as ethanol, 1,2-dichloroethane, and chloroform. Humans with liver or kidney disease may be at increased risks due to this potential effect.

CARCINOGENICITY: NTP? -NO- IARC MONOGRAPHS? -NO- OSHA REGULATED? -NO-

SIGNS AND SYMPTOMS OF EXPOSURE: High vapor concentrations may cause upper respiratory tract irritation, narcosis (sleepiness, dizziness, etc.), and eye irritation. Prolonged skin contact may cause mild to moderate local redness and swelling. Contact with eyes may cause severe irritation, experienced as discomfort or pain, excessive blinking and tear production, with marked excess redness and swelling of the conjunctiva. Corneal

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injury may occur.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Skin contact may aggravate an existing dermatitis
EMERGENCY AND FIRST AID PROCEDURES: IF SWALLOWED: Call a physician or Poison Control Center immediately. Induce vomiting as directed by medical personnel. Never induce vomiting or give anything by mouth to an unconscious person. Seek medical attention. IF IN EYES: Immediately flush with large amounts of water for at least 15 minutes. Do not remove contact lenses, if worn. Obtain medical attention immediately. IF ON SKIN OR CLOTHING: Remove contaminated clothing and wash before reuse. Wash affected areas of skin with soap and water. Consult physician if irritation persists.

SECTION VIII - PRECAUTIONS FOR SAFE HANDLING AND USE-----

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: If container is ruptured or begins to leak, place in a well-ventilated area free of spark and ignition sources. Any remaining liquid should be collected with absorbent media. Dispose of unusable concentrate and absorbent media in accordance with Local, State and Federal regulations.

WASTE DISPOSAL METHOD: Do not reuse empty container. This container may be recycled in the few but growing number of communities where (steel) aerosol can recycling is available. Before offering for recycling, empty the can by using the product according to the label. (DO NOT PUNCTURE!) If recycling is not available, wrap the container and discard in the trash. Any remaining or collected liquid from punctured cans should be disposed of in a safe manner at an approved facility in accordance with Local, State, and Federal regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Do not contaminate water, food or feed by storage or disposal. Store in a cool, dry area away from heat or open flame. Exposure to temperatures above 120 deg.F. may cause bursting. Do not install directly over any food handling or dispensing area. Do not store near heat or open flame.

OTHER PRECAUTIONS. Read label. This product is designed for use in the Automatic Aerosol Dispenser. One unit per 6,000 cubic feet should be considered as an average need. Keep in mind that factors such as air flow, size of space, humidity, and room temperature all affect odor control. Do not allow spray to contact plastic, painted, or varnished surfaces.

SECTION IX - CONTROL MEASURES-----

RESPIRATORY PROTECTION (SPECIFY TYPE): N/A

VENTILATION:

LOCAL EXHAUST: Not required.

MECHANICAL (GENERAL): Not required.

SPECIAL: N/A

OTHER: N/A

PROTECTIVE GLOVES: Not required - avoid contact with skin.

EYE PROTECTION: Not required - avoid contact with eyes.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Safety glasses to avoid possible contact with eyes is recommended when installing new cans.

WORK/HYGIENIC PRACTICES: Follow label instructions.

SECTION X - SARA TITLE III SECTION 312 TIER TWO INVENTORY REPORT INFORMATION-----

When Completing SARA Title III Section 312 Tier Two Inventory Reports, the following information should be used. See local regulations for additional and complete reporting requirements for the specific site.

CAS #: N/A - There is no CAS# for this mixture.

This product should be described as: PURE... MIXTURE... SOLID... LIQUID... GAS...

Physical & health hazards: FIRE.. SUDDEN RELEASE OF PRESSURE.. REACTIVITY.. IMMEDIATE.. DELAYED..

SECTION XI - SUMMARY OF CHANGES-----

Revised Hazard Rating Note and updated Fire Rating in Section I.

This information is supplied in good faith, but no warranty expressed or implied is made. Waterbury Companies believes that it is accurate to the best of its knowledge & relates only to the specific material designated herein

N/A = NOT APPLICABLE

N.E. = NOT ESTABLISHED