

UNITED

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To Reorder Call:
800-323-2594

FOR MEDICAL AND TRANSPORTATION EMERGENCIES
24 Hour INFOTRAC (US and CANADA): **800-535-5053**

USE/DESCRIPTION
Metered Air Freshener

REVISION DATE
August 13, 2014

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* Chronic
4 Severe
3 Serious
2 Moderate
1 Slight
0 Minimal

See Hazards Identification Section of this MSDS for more detailed information.

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4 May detonate-vacate area if materials are exposed to fire.	2 Violent chemical change possible-use hose stream from distance
3 Strong shock of heat may detonate-use monitors from behind explosion resistant barriers.	1 Unstable if heated-use precaution.
	0 Normally stable.

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4 Extremely flammable.	1 Must be preheated
3 Ignites at normal temperature.	to burn.
2 Ignites when moderately heated.	0 Will not burn.

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Hazardous Ingredients	CAS#	%Range	ACGIH (TLV-TWA)	OSHA (PEL-TWA)	LD50 (Species/Route)	LC50 (Species)
Acetone	67-64-1	60-70	500 ppm	1000 ppm	5800 mg/kg (Rat/Oral)	NE
Propane	74-98-6	10-15	1000 ppm	1000 ppm	658 mg/L 4 h (Rat/Inhalation)	NE
n-Butane	106-97-8	10-15	1000 ppm	NE	658 mg/L 4 h (Rat/Inhalation)	NE

Eyes: May cause irritation or burn. Health injuries are not known or expected under normal use.
Skin: Health injuries are not known or expected under normal use.
Inhalation: Intentional misuse by concentrating and inhaling the product can be harmful or fatal.
Ingestion: Exposure by ingestion of an aerosol is unlikely.

Eyes: Flush immediately with plenty of water for at least 15 minutes. Get medical attention immediately.

Skin: Immediately take off all contaminated clothing. Wash off with soap and water. If irritation develops or persists get medical attention.

Inhalation: If symptoms develop move to fresh air. If symptoms persist get medical attention.

Ingestion: If swallowed contact a physician or poison control center. DO NOT induce vomiting.

Flash Point (TCC): -156°F/-104.4°C Propellant **Explosive Limits:** Lower (LEL): 1.2 Upper (UEL): 23.5
Flame Projection (Aerosol): Flammable spray per 16 CFR 1500.3 and 1500.45.
Flammable Properties: When strongly heated, as in a fire, this product may produce hydrocarbon fumes and smoke. Carbon monoxide where combustion is incomplete.
Fire and Explosion Hazards: Aerosol container (pressurized) may burst if heated over 120°F/48°C.
Extinguishing Media: Water fog, Foam, Alcohol foam, Carbon Dioxide, and Dry Chemical.
Fire Fighting Instructions: Wear self-contained breathing apparatus w/full protective clothing in chemical fires. Cool fire exposed containers to prevent rupturing.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.
Large Spills: If can is punctured or leaking, soak up liquid with an absorbent material such as inert absorbent material, and non-sparking tools. Place into a container for later disposal. Prevent run-off to sewer.

7. HANDLING AND STORAGE

Pressurized container: Do not pierce or burn, even after use. Do not smoke while using or until sprayed surface is thoroughly dry. Do not use if spray button is missing or defective.

Do not expose to temperatures exceeding 120°F/48°C. Store in a cool well-ventilated area, away from sources of ignition. Keep away from heat, sparks, and open flames. Wash hands before eating or smoking after using aerosol. NFPA Code 30B Rating: Level 3 Aerosol.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes: Safety glasses with side shields are recommended.

Skin: Normally not needed.

Respiratory: Not normally required. If permissible levels are exceeded use NIOSH appropriated certified respirators. Use NIOSH mechanical filter/organic vapor cartridge or an air-supplied respirator.

Engineering Controls: Provide adequate ventilation to keep vapor concentration below TLV and prevent accumulation of excessive vapors.

9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: 82.4F/27.8C **Specific Gravity:** 0.7196 ~ **Flammability (HOC)** 32.5503 kJ/g ~ **Pressure:** 45-65 psig @ 70F

Vapor Density: 0.7195 g/cm³ ~ (air=1) **Flash Back:** No **Solubility in Water:** Partially **pH:** N/A

Appearance and Odor: Aerosol; Clear liquid available in 3 scents: Peppermint, Summer Jasmine, and Calming Wave.

10. STABILITY AND REACTIVITY

Hazardous Polymerization: Will not occur.

Conditions to avoid: Heat, flames and sparks.

Hazardous Decomposition: When strongly heated, as in a fire, this product may produce oxides of carbon.

Chemical Stability: Stable at normal conditions. Risk of ignition

Incompatibility: Avoid contact with strong oxidizing agent.

11. TOXICOLOGICAL INFORMATION

Carcinogenicity (NTP/IARC/OSHA): None

California Proposition 65: Does this product contain chemical(s) known to the State of California to cause cancer and/or to cause birth defects or other reproductive harm? None

12. ECOLOGICAL INFORMATION

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13. DISPOSAL CONSIDERATIONS

Consult your local, state, provincial and federal regulations for proper disposal guidelines. Do not puncture or incinerate containers. Contents under pressure. Disposal regulations may be different for each state and/or locality.

Waste codes: D001: Waste Flammable material with a flash point < 140F

14. TRANSPORT INFORMATION

DOT-Land USA: Consumer Commodity, ORM-D

TDG-Land Canada: Consumer Commodity, ORM-D

UN: Available upon request

15. REGULATORY INFORMATION

VOC (Volatile Organic Compounds): 23.7 – 26.6 %

TSCA (Toxic Substances Control Act): Listed

SARA Title III Section 302 EHS: No

SARA Title III Section 311/312: Immediate Hazard -Yes, Fire Hazard - Yes, Pressure Hazard - Yes, Delayed Hazard - NO, Physical Hazard - No.

SARA Title III Section 313 Toxic Chemicals: None

WHMIS Classification:

This product has been classified in accordance with the hazard criteria of the CPR (Controlled Products Regulations/ WHMIS) and the MSDS contains all the information required by the CPR.

16. OTHER INFORMATION

Read and follow all label directions and precautions before using this product. These products are intended for industrial and institutional use only. NOT FOR HOUSEHOLD USE OR RESALE. KEEP OUT OF REACH OF CHILDREN.