MATERIAL SAFETY DATA SHEET

SECTION I - PRODUCT IDENTIFICATION

Product Name: 30% VOC Air Freshener

Synonym(s): 07901,07902, 07904, 07905, 07906, 07907, 07908,

07909, 07910, 07911, 07913, 07914, 07915, 07916, 07917, 07918, 07919, 07920, 07921, 07922, 07923, 07924, 07925, 07929, 07930, 07931, 07932, 07933,

07934

Product Use: Deodorizer

DOT Classification:

WHMIS Class: Class A - Compressed Gas, Class B - Division 5 -

Flammable Aerosol, Class D - Division 2B Aerosols, flammable; Class 2.1 (3); 1950

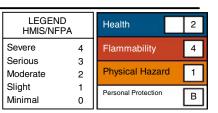
TDG Classification: Consumer commodity (Applicable to containers <1L)

Manufacturer/Supplier: Hospital Specialty Company

26301 Curtiss Wright Parkway Richmond Heights, OH 44143 US

Phone: 440-449-6550

CHEM-TEL, INC: 1-800-255-3924





SECTION II - HAZARDOUS INGREDIENTS

Ingredient(s)	CAS#	<u>Wt%</u>	OSHA PELS	ACGIH-TLV	LC50	Oral LD50
Propane	74-98-6	7 - 13	1000 ppm - TWA	1000 ppm - TWA	Not available	Not available
Acetone	67-64-1	60 - 100	1000 ppm - TWA	500 ppm - TWA; 750 ppm - STEL	Not available	5800 mg/kg rat; 5340 mg/kg rabbit; 3000 mg/kg mouse; 2857 mg/kg human
Fragrance	Mixture	5 - 10	Not established	Not established	Not available	Not available
Butane	106-97-8	3 - 7	Not established	1000 ppm - TWA	Not available	Not available
Fragrance *	Mixture	1 - 5	Not established	5 mg/m3 - SKIN	Not available	Not available
Isobutane	75-28-5	1 - 5	Not established	1000 ppm - TWA	658 mg/l/4h rat	Not available

^{*}This weight range is applicable only to "07918, 07914 & 07909".

SECTION III - PHYSICAL DATA

Not available 0.79 (H2O = 1)**Boiling Point: Specific Gravity:** Not available Freezing Point: Coefficient of Water/Oil Not available Distribution: Vapor Pressure: Not available % Volatile: Not available Vapor Density: Not available **Evaporation Rate:** Not available Partially soluble Solubility in Water: pH: Not available **Physical State:** Gas Water thin Viscosity: Various colored aerosol Appearance: **Odor Threshold:** Not available Odor: Various

SECTION IV - FIRE AND EXPLOSION DATA

Flammability: Flammable by WHMIS/OSHA criteria.

Flash Point: -155.20 °F (-104 °C) (Propane) LEL: 2.2 (Propane) UEL: 9.5 (Propane)

Hazardous Combustion Products: May include and are not limited to: Oxides of carbon.

Autoignition Temperature: Not available

Explosion Data:

Sensitivity to Mechanical Impact: Not available **Sensitivity to Static Discharge:** Not available

Means of Extinction: Carbon dioxide. Dry chemical. Foam.

Special Fire Hazards: Contents under pressure. Pressurized container may explode when exposed to

heat or flame. Cool containers with flooding quantities of water until well after fire

is out. Firefighters should wear a self-contained breathing apparatus.

SECTION V - REACTIVITY DATA

Conditions for Chemical Instability: Stable under recommended storage conditions.

Incompatible Materials: Acids. Strong oxidizing agents.

Reactivity, and Under What

Conditions:

Aerosol containers are unstable at temperatures above 49°C (120.2°F).

Hazardous Decomposition

Products:

May include and are not limited to: Oxides of carbon.

SECTION VI - TOXICOLOGICAL PROPERTIES

Route of Entry: Eye, Skin contact, Skin absorption, Inhalation, Ingestion.

EFFECTS OF ACUTE EXPOSURE:

Eye: May cause irritation.

Skin: May cause irritation. May be absorbed through the skin.

Inhalation: Excessive intentional inhalation may cause respiratory tract irritation and central

nervous system effects (headache, dizziness).

Ingestion: Not a normal route of exposure. May cause stomach distress, nausea or vomiting.

EFFECTS OF CHRONIC EXPOSURE:

Skin: Prolonged or repeated exposure can cause drying, defatting and dermatitis.

Irritancy: May cause eye and skin irritation.

Respiratory Tract Sensitization: Non-hazardous by WHMIS/OSHA criteria.

Carcinogenicity: Non-hazardous by WHMIS/OSHA criteria.

Teratogenicity: Non-hazardous by WHMIS/OSHA criteria.

Mutagenicity: Non-hazardous by WHMIS/OSHA criteria.

Reproductive Effects: Non-hazardous by WHMIS/OSHA criteria.

Synergistic Materials: Not available

SECTION VII - PREVENTATIVE MEASURES

Gloves: Rubber gloves. Confirm with a reputable supplier first.

Eye Protection: Wear safety glasses with side shields.

Respiratory Protection: Not normally required if good ventilation is maintained and exposure guidelines are not

exceeded.

Other Protective Equipment: As required by employer code.

Engineering Controls: General ventilation normally adequate.

Leak and Spill Procedure: Before attempting clean up, refer to hazard data given above. Remove sources of

ignition. Although the chance of a significant spill or leak is unlikely in aerosol containers, in the event of such an occurrence, absorb spilled material with a

non-flammable absorbent such as sand or vermiculite.

Waste Disposal: Review federal, provincial, and local government requirements prior to disposal. Do not

puncture or incinerate container.

Handling Requirements: Use good industrial hygiene practices in handling this material. When using do not eat

or drink. Wash hands before breaks and immediately after handling the product.

Storage Requirements: Keep out of reach of children. Do not store at temperatures above 49 °C (120.2°F).

Keep away from heat, open flames or other sources of ignition.

SECTION VIII - FIRST AID

Eye: Flush with cool water. Remove contact lenses, if applicable, and continue flushing. Obtain

medical attention if irritation persists.

Skin: Flush with cool water. Wash with soap and water. Obtain medical attention if irritation

persists.

Inhalation: If symptoms develop, move victim to fresh air. If symptoms persist, obtain medical attention.

If breathing has stopped, trained personnel should administer CPR immediately.

Ingestion: Do not induce vomiting. Never give anything by mouth if victim is unconscious, or is

convulsing. Obtain medical attention.

SECTION IX - PREPARATION INFORMATION

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Prepared By: Dell Tech Laboratories Ltd. (519) 858-5021

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