

**Allstar Metered Aerosol Products 30% VOC - All Fragrances**

# MATERIAL SAFETY DATA SHEET

Effective Date: 04/01/01

## SECTION I - PRODUCT IDENTIFICATION AND PREPARATION INFORMATION

**Product Name:** Allstar Metered Aerosol Products 30% VOC - All Fragrances

**Product Usage:** Air Freshener

**WHMIS Class:** Class B - Division 5; Flammable aerosol  
Class D - Division 2B; Class A - Compressed gas

**T.D.G. Classification:** AEROSOLS, Class 2.1, UN1950

HEALTH	2
FLAMMABILITY	3
REACTIVITY	1
PERSONAL PROTECTION	A

**Manufactured for Name and Address:**

**Unisource**  
6600 Governors Lake Parkway  
Norcross, GA 30071

**Emergency Telephone (Infotrack): 1-800-535-5053**

## SECTION II - HAZARDOUS INGREDIENTS

<u>Ingredients</u>	<u>CAS#</u>	<u>Wt%</u>	<u>ACGIH-TLV</u>	<u>LC<sub>50</sub></u>	<u>LD<sub>50</sub></u>
*Essential oils	Mixture	1-5	Not available	Not available	Not available
Hexylene glycol	107-41-5	1-5	25 ppm C	Not available	3700 mg/kg oral, rat
2-(2-Ethoxyethoxy)ethanol	111-90-0	3-7	50 ppm C	Not available	5500 mg/kg oral, rat
2-Propanone	67-64-1	30-60	500 ppm TWA	71000 mg/m <sup>3</sup> 4 h rat	5800 mg/kg oral, rat
Propane	74-98-6	10-30	Not available	Not available	Not available

\*Mixture of esters, alcohols, hydrocarbons, aldehydes, none greater than 1%.

## SECTION III - PHYSICAL DATA

<b>Boiling Point (deg C):</b> Not available	<b>Specific Gravity (H<sub>2</sub>O = 1):</b> 0.844
<b>Pressure in Cylinder (kPa @ 21 deg C):</b> Not available	<b>VOC (Wt %):</b> 25 - 30
<b>Vapour Density (Air = 1):</b> >1	<b>Evaporation Rate (BuAc = 1):</b> >1
<b>Solubility in Water:</b> Not available	<b>pH (as supplied):</b> Not applicable
<b>Physical State:</b> Aerosol (Liquid)	<b>Viscosity:</b> Water thin
<b>Appearance and Odour:</b> Clear colourless; fragrant odour	<b>Odour Threshold:</b> Not available

## SECTION IV - FIRE AND EXPLOSION DATA

**Flammability:** Flammable aerosol by flame projection test.

**Flash Point (deg C, TCC):** < - 7      **LEL:** 2.6 (2-propanone)      **UEL:** 12.8 (2-propanone)

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

**Means of Extinction:** Water, dry chemical, carbon dioxide, foam.

**Special Fire Hazards:** Firefighters should wear self-contained breathing apparatus. Cool containers with water spray and remove source of ignition if safe. Contents under pressure. Container may explode with heat.

## SECTION V - REACTIVITY DATA

**Conditions for Chemical Instability:** Stable.

**Incompatible Materials:** Oxidizing agents, acids, caustics.

**Conditions for Reactivity:** Not available.

**Hazardous Decomposition Products:** May include and are not limited to oxides of carbon when heated to decomposition.

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### SECTION VI - TOXICOLOGICAL PROPERTIES

**Route of Entry:** Eye, Skin, Ingestion

#### EFFECTS OF ACUTE EXPOSURE:

**Eye:** Contact can cause irritation.

**Skin:** Contact can cause irritation.

**Inhalation:** Not a normal route of harmful exposure. Deliberate excessive inhalation of concentrated vapours can cause respiratory tract irritation and central nervous system effects, including death.

**Ingestion:** Harmful or fatal if swallowed. May cause stomach distress and other medical problems.

#### EFFECTS OF CHRONIC EXPOSURE:

**Skin:** Prolonged or repeated skin contact may cause drying, defatting and dermatitis.

**Irritancy:** Hazardous by WHMIS criteria.

**Respiratory Tract Sensitization:** No data available.

**Carcinogenicity:** Non-hazardous by WHMIS criteria.

**Teratogenicity, Mutagenicity, Reproductive Effects:** Non-hazardous by WHMIS criteria.

**Synergistic Materials:** Not available.

### SECTION VII - PREVENTATIVE MEASURES

**Gloves:** Not normally required.

**Eye Protection:** Safety glasses if risk of eye contact.

**Respiratory Protection:** Not normally required.

**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. Contact emergency services and supplier for advice. Although the chances 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 containers.

**Storage and Handling Requirements:** Keep out of reach of children. Store away from incompatible materials. Ensure storage area has adequate ventilation and no sources of ignition. Do not store above 49 °C.

### SECTION VIII - FIRST AID

**Eye:** Immediately flush with water. Remove contact lenses, if applicable, and continue flushing with water for 15 minutes. Obtain medical attention if irritation persists.

**Skin:** Flush with water. Wash thoroughly with soap and water. Obtain medical attention if irritation persists.

**Inhalation:** Not a normal route of harmful exposure. If symptoms develop, move victim to fresh air. If symptoms persist, obtain medical attention. If breathing has stopped, trained personnel should begin CPR immediately.

**Ingestion:** Do not induce vomiting. Rinse mouth with water, then drink one glass of water. Obtain medical attention immediately. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing.

#### Disclaimer

Information for this material safety data sheet was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the mandatory requirements of WHMIS. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this form. If user requires independent information on ingredients in this or any other material, we recommend contact with the Canadian Centre for Occupational Health and Safety (CCOHS) in Hamilton, Ontario (1-800-263-8466) or CSST in Montreal, Quebec (514-873-3990).