



# MATERIAL SAFETY DATA SHEET

## PROSALL PROSOLV

### 1. Product And Company Identification

**Supplier**

Chase Products Co.  
19th and Gardner Road  
Broadview, IL 60155 USA

**Company Contact:** Aludia B. Hernandez  
**Telephone Number:** 708-865-1000  
**FAX Number:** 708-865-0923  
**E-Mail:** sales@chaseproducts.com  
**Web Site:** www.chaseproducts.com

**Manufacturer**

Chase Products Co.  
19th and Gardner Road  
Broadview, IL 60155 USA

**Company Contact:** Aludia B. Hernandez  
**Telephone Number:** 708-865-1000  
**FAX Number:** 708-865-0923  
**E-Mail:** sales@chaseproducts.com  
**Web Site:** www.chaseproducts.com

**Supplier Emergency Contacts & Phone Number**

**Chem-Tel:** 1-800-255-3924

**Manufacturer Emergency Contacts & Phone Number**

**Chem-Tel:** 1-800-255-3924

**Issue Date:** 05/30/2001

**Product Name:** PROSALL PROSOLV

**Chemical Name:** 7-7767

**CAS Number:** Not Established

**MSDS Number:** 790

**Product Code:** 433-1125

**Product/Material Uses** - Degreasing Solvent

### 2. Composition/Information On Ingredients

Ingredient Name	CAS Number	Percent Of Total Weight
CARBON DIOXIDE	124-38-9	
METHYLENE CHLORIDE	75-09-2	70 - 75
PERCHLOROETHYLENE	127-18-4	20 - 25

The ingredients listed on this section are only the hazardous components of the product.

### 3. Hazards Identification

**Primary Routes(s) Of Entry** - Ingestion (possible, but considered unlikely), eye contact, skin contact, inhalation.

**Eye Hazards** - Irritant to eyes.

**Skin Hazards** - Irritant to skin.

**Ingestion Hazards** - This is an aerosol product, ingestion is unlikely to occur. Contains chlorinated solvents. Harmful if swallowed. If accidentally swallowed, do not induce vomiting, call a physician immediately.

**Inhalation Hazards** - Inhalation of concentrate vapor or mist causes headaches, dizziness and nausea.

**Chronic/Carcinogenicity Effects** - Over exposure to Perchloroethylene has been shown to affect the lungs, liver and kidneys. PROPOSITION 65 - "Warning: This product contains Perchloroethylene and Methylene Chloride chemicals known to the State of California to cause cancer".

**Epidemiology** - None known.

**Teratogenicity (Birth Defects)** - None known.

**Reproductive Effects** - None known.

**Neurotoxicity** - None known.

**Mutagenicity (Genetic Effect)** - None known.

**Signs And Symptoms** - Acute: Inhalation of concentrate vapor or mist causes headaches, dizziness and nausea. Contact with skin causes irritation. Irritant to the eyes.

# MATERIAL SAFETY DATA SHEET

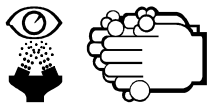
## PROSALL PROSOLV

### 3. Hazards Identification - Continued

**Conditions Aggravated By Exposure** - May aggravate pre-existing skin, kidney, liver and respiratory disorders.

**Conditions Aggravated By Overexposure** - May aggravate pre-existing skin, kidney, liver and respiratory disorders.

### First Aid (Pictograms)



### 4. First Aid Measures

**Eye** - Flush from eyes with plenty of water. Consult physician if injury develops.

**Skin** - Wash skin with soap and plenty of water. Consult physician if injury develops.

**Ingestion** - Ingestion from an aerosol product is unlikely to occur. Contains chlorinated solvents. Harmful if swallowed. If accidentally swallowed, do not induce vomiting, call a physician immediately.

**Inhalation** - If overcome by vapor, move victim to fresh air. Restore respiration if necessary. Get medical attention if injury develops.

### 5. Fire Fighting Measures

**Flash Point:** Not available °F Not available °C

**Flash Point Method:** Not available

**Lower Explosive Limit:** Not available

**Upper Explosive Limit:** Not available

**Fire And Explosion Hazards** - This product is an aerosol product for which Flame Projection is 0 in. without flashback. Temperatures above 120 F may cause cans to burst.

**Extinguishing Media** - Use CO2 (Carbon Dioxide), dry chemical, or water fog.

**Fire Fighting Instructions** - Water spray may be used to cool cans in the vicinity of fire or excessive heat.

### 6. Accidental Release Measures

Provide adequate ventilation to area being treated. Soak up spills with chemically inert, absorbent material.

### 7. Handling And Storage

**Handling And Storage Precautions** - Store in a cool, dry place away from heat and open flame.

**Handling Precautions** - Do not deliberately inhale vapor or spray mist. Avoid getting spray into eyes. Keep out of reach of children.

**Storage Precautions** - Keep away from heat, sparks, flame, and other sources of ignition (i.e., pilot lights, electric motors and static electricity). **AEROSOL STORAGE LEVEL I (NFPA-30B)**

**Work/Hygienic Practices** - Wash hands thoroughly after using this product.

### 8. Exposure Controls/Personal Protection

**Engineering Controls** - Use with adequate general and local exhaust ventilation.

**Eye/Face Protection** - Conventional eyeglasses to guard against splashing.

**Skin Protection** - Viton(R) or neoprene-latex gloves required.

**Respiratory Protection** - Use in well-ventilated area ONLY. NIOSH-approved respirator recommended. NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal. To avoid breathing vapor or spray mist, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches, or dizziness, increase fresh air or wear respiratory protection (NIOSH/MSHA TC-23C or equivalent), or leave the area.

# MATERIAL SAFETY DATA SHEET

## PROSALL PROSOLV

### 8. Exposure Controls/Personal Protection - Continued

#### Ingredient(s) - Exposure Limits

CARBON DIOXIDE

ACGIH TLV-STEL 30,000 ppm ; ACGIH TLV-TWA 5,000 ppm ; OSHA PEL-TWA 5,000 ppm

METHYLENE CHLORIDE

ACGIH TLV-TWA 50 ppm ; OSHA ACTION LEVEL 12.5 ppm ; OSHA PEL-TWA 25 ppm

PERCHLOROETHYLENE

ACGIH TLV-STEL 100 ppm ; ACGIH TLV-TWA 25 ppm ; OSHA PEL-CEILING 200 ppm

OSHA PEL-PEAK 300 ppm ; OSHA PEL-TWA 100 ppm

### 9. Physical And Chemical Properties

Appearance - Yellowish liquid.

Odor - Chlorinated solvent odor.

**Chemical Type:** Mixture

**Physical State:** Liquid

**Melting Point:** Not applicable °F Not applicable °C

**Boiling Point:** Methylene Chloride 103.64 °F 39.8 °C

**Specific Gravity:** 1.38 concentrate

**Percent VOCs:** 0.00

**pH Factor:** NA

**Solubility:** Insoluble

**Evaporation Rate:** Faster than butyl acetate

### 10. Stability And Reactivity

**Stability:** Stable

**Hazardous Polymerization:** Will not occur

**Conditions To Avoid (Stability)** - Temperatures above 120 F

**Incompatible Materials** - Avoid heat, open flame and contact with strong oxidizers.

**Hazardous Decomposition Products** - Thermal decomposition may yield toxic gases like carbon monoxide, carbon dioxide, hydrogen chloride and small amounts of phosgene.

**Conditions To Avoid (Polymerization)** - Temperatures above 120 F

### 11. Toxicological Information

#### Ingredient(s) - Carcinogenicity

METHYLENE CHLORIDE

NTP - Listed On The National Toxicology Program; Listed In The IARC Monographs

PERCHLOROETHYLENE

NTP - Listed On The National Toxicology Program; Listed In The IARC Monographs

### 12. Ecological Information

No Data Available...

### 13. Disposal Considerations

Wrap empty container in newspaper and dispose of it in non-incinerated trash only.

### 14. Transport Information

**Proper Shipping Name** - ORM-D Consumer Commodity

# MATERIAL SAFETY DATA SHEET

## PROSALL PROSOLV

### 14. Transport Information - Continued

**DOT Identification Number**

UN1950

**DOT Shipping Label**

Aerosol Consumer Commodity

### 15. Regulatory Information

**U.S. Regulatory Information** - All ingredients of this product are listed or are excluded from listing under the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

**SARA Hazard Classes**

Acute Health Hazard; Chronic Health Hazard

SARA Title III - Section 313 Form "R"/TRI Reportable Chemical

**SARA Section 313 Notification** - This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372. This information must be included in all MSDSs that are copied and distributed for this material: Perchloroethylene and Methylene Chloride. See section 2 for % amounts in the product.

**Ingredient(s) - U.S. Regulatory Information**

METHYLENE CHLORIDE

SARA Title III - Section 313 Form "R"/TRI Reportable Chemical; SARA - Acute Health Hazard; SARA - Chronic Health Hazard

PERCHLOROETHYLENE

SARA Title III - Section 313 Form "R"/TRI Reportable Chemical; SARA - Acute Health Hazard; SARA - Chronic Health Hazard

**Ingredient(s) - State Regulations**

CARBON DIOXIDE

New Jersey - Workplace Hazard; Pennsylvania - Workplace Hazard; Massachusetts - Hazardous Substance; New York City - Hazardous Substance

METHYLENE CHLORIDE

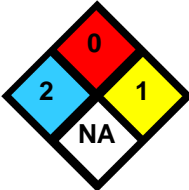
New Jersey - Workplace Hazard; New Jersey - Environmental Hazard; Pennsylvania - Workplace Hazard; Pennsylvania - Environmental Hazard; California - Proposition 65; Massachusetts - Hazardous Substance; New York City - Hazardous Substance

PERCHLOROETHYLENE

New Jersey - Workplace Hazard; New Jersey - Environmental Hazard; New Jersey - Special Hazard; Pennsylvania - Workplace Hazard; Pennsylvania - Environmental Hazard; California - Proposition 65; Massachusetts - Hazardous Substance; New York City - Hazardous Substance

# MATERIAL SAFETY DATA SHEET

## PROSALL PROSOLV

<b>NFPA</b>	<b>HMIS</b>								
	<table border="1"><tr><td>HEALTH</td><td style="text-align: right;">*2</td></tr><tr><td>FLAMMABILITY</td><td style="text-align: right;">0</td></tr><tr><td>REACTIVITY</td><td style="text-align: right;">1</td></tr><tr><td>PERSONAL PROTECTION</td><td style="text-align: right;">B</td></tr></table>	HEALTH	*2	FLAMMABILITY	0	REACTIVITY	1	PERSONAL PROTECTION	B
HEALTH	*2								
FLAMMABILITY	0								
REACTIVITY	1								
PERSONAL PROTECTION	B								

### 16. Other Information

#### Revision/Preparer Information

MSDS Preparer: Laura E. Radevski

MSDS Preparer Phone Number: 708-865-1000

This MSDS Supercedes A Previous MSDS Dated: 05/30/2001

#### Disclaimer

Although reasonable care has been taken in the preparation of this document, we extend no warranties and make no representations as to the accuracy or completeness of the information contained therein, and assume no responsibility regarding the suitability of this information for the user's intended purposes or for the consequences of its use. Each individual should make a determination as to the suitability of the information for their particular purposes(s).

Chase Products Co.

Printed Using MSDS Generator™ 2000