

**Chase**  
 PRODUCTS

# MATERIAL SAFETY DATA SHEET

## CHASE DUST TOWEL TREATMENT

### 1. Product And Company Identification

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

**Company Contact:** Aldie 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:** Aldie 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: 05/22/2001

Product Name: CHASE DUST TOWEL TREATMENT  
Chemical Name: 7-7838  
CAS Number: Not Established  
MSDS Number: 708  
Product Code: 418-0755  
Product/Material Uses: Dust and mop treatment

### 2. Composition/Information On Ingredients

Ingredient Name	CAS Number	Percent Of Total Weight
ISOBUTANE	75-28-5	
PARAFFINIC, NAPHTHENIC SOLVENT	64742-47-8	
PETROLEUM HYDROCARBON (light naphthenic distillate)	64742-43-6	
PROPANE	74-98-6	

This product may also contain Heavy Naphthenic Distillate (CAS# 64742-52-5). The ingredients listed on this section are only the hazardous components of the product.

### 3. Hazards Identification

**Primary Route(s) Of Entry** - Ingestion (possible, but considered unlikely), eye contact, inhalation.  
**Eye Hazards** - May cause irritation after contact with the eyes.  
**Skin Hazards** - None expected.  
**Ingestion Hazards** - This is an aerosol product. Ingestion is unlikely to occur.  
**Inhalation Hazards** - Deliberate inhalation of concentrate vapor or mist may cause headaches, dizziness and nausea.  
**Chronic/Carcinogenicity Effects** - Not known; chronic effects based on available data. None of the ingredients on this product are listed as carcinogenic by NTP, IARC or OSHA.  
**Ecotoxicology** - None known  
**Teratogenicity (Birth Defects)** - None known  
**Reproductive Effects** - None known  
**Neurotoxicity** - None known  
**Mutagenicity (Genetic Effect)** - None known  
**Signs And Symptoms** - Acute: Deliberate inhalation of concentrate vapor or mist may cause headaches, dizziness and nausea. Contact with the eyes may cause irritation.

### 3. Hazards Identification - Continued

**Conditions Aggravated By Exposure** - None known.  
**Conditions Aggravated By Overexposure** - None known.

### First Aid (Pictograms)



### 4. First Aid Measures

**Eye** - Flush from eyes with plenty of water.  
**Ingestion** - Ingestion from an aerosol product is unlikely to occur.  
**Inhalation** - If overcome by vapor, move victim to fresh air.

### 5. Fire Fighting Measures

**Flash Point:** Not available \*FNot 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 less than 18 inches, 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-308)

**Work/Handling 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** - Household type gloves, if desired.

**Respiratory Protection** - None required if used in a well-ventilated area.

### Ingredients - Exposure Limits

PARAFFINIC, NAPHTHENIC SOLVENT  
100 ppm Recommended by the supplier  
PETROLEUM HYDROCARBON (light naphthenic distillate)  
OSHA PEL 5mg/m3 for oil mist in air; ACGIH TLV 5mg/m3 for oil mist in air  
PROPANE  
ACGIH TLV-TWA 2500 ppm; OSHA PEL-TWA 1,000 ppm

### 9. Physical And Chemical Properties

**Appearance** - White liquid.  
**Odor** - Lemon  
**Chemical Type:** Mixture  
**Physical State:** Liquid  
**Melting Point:** Not applicable \*FNot applicable \*C  
**Boiling Point:** water 212 \*Fwater 100 \*C  
**Specific Gravity:** 0.856 concentrate  
**Percent VOCs:** 24.40  
**pH Factor:** 9.75 to 10.15  
**Solubility:** Soluble  
**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 gases like carbon monoxide and carbon dioxide.

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

### 11. Toxicological Information

No Data Available...

### 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-O Consumer Commodity

**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

**SARA Section 313 Notification** - This product does not contain any ingredients regulated under Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 or 40 CFR 372.

### 15. Regulatory Information - Continued

#### Ingredients - State Regulations

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

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

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### 16. Other Information

#### Revision/Preparer Information

MSDS Preparer: Laura E. Redevinski  
MSDS Preparer Phone Number: 708-865-1000  
This MSDS Supersedes A Previous MSDS Dated: 05/18/2001

#### Disclaimer

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Chase Products Co.