**MATERIAL SAFETY DATA SHEET**

**PROSALL QUIK FREEZE**

### 1. Product And Company Identification

<table>
<thead>
<tr>
<th>Supplier</th>
<th>Manufacturer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chase Products Co.</td>
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</tr>
<tr>
<td>19th and Gardner Road</td>
<td>19th and Gardner Road</td>
</tr>
<tr>
<td>Broadview, IL 60155 USA</td>
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</tr>
</tbody>
</table>

**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

<table>
<thead>
<tr>
<th>Supplier Emergency Contacts &amp; Phone Number</th>
<th>Manufacturer Emergency Contacts &amp; Phone Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chem-Tel: 1-800-255-3924</td>
<td>Chem-Tel: 1-800-255-3924</td>
</tr>
</tbody>
</table>

**Issue Date:** 03/18/2005

**Product Name:** PROSALL QUIK FREEZE

**Chemical Name:** 5-5615

**CAS Number:** Not Established

**MSDS Number:** 2976

**Product Code:** 433-1117-2

**Product/Material Uses:** Chewing Gum Remover

### 2. Composition/Information On Ingredients

<table>
<thead>
<tr>
<th>Ingredient Name</th>
<th>CAS Number</th>
<th>Percent Of Total Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>ISOBUTANE</td>
<td>75-28-5</td>
<td></td>
</tr>
<tr>
<td>PROPANE</td>
<td>74-98-6</td>
<td></td>
</tr>
</tbody>
</table>

### 3. Hazards Identification

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

**Eye Hazards** - Can cause severe eye irritation, redness, tearing and possible freeze burns.

**Skin Hazards** - Prolonged contact with the skin may cause severe freeze burns.

**Ingestion Hazards** - This is an aerosol product, ingestion is unlikely to occur.

**Inhalation Hazards** - Over inhalation of vapor or mist may produce anesthetic effects, headache and dizziness.

**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

**Teratogenicity (Birth Defects)** - Not known

**Reproductive Effects** - Not known

**Neurotoxicity** - Not known

**Mutagenicity (Genetic Effect)** - Not known

**Signs And Symptoms** - Acute: Over inhalation of vapor or mist may cause anesthetic effects, headaches, dizziness and nausea. Prolonged contact with skin may cause severe freeze burns. Can cause severe eye irritation, redness, tearing and possible freeze burns.

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

**Conditions Aggravated By Overexposure** - May aggravate pre-existing skin and respiratory disorders.
4. First Aid Measures

**Eye** - Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

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

**Ingestion** - Ingestion from an aerosol product is unlikely to occur.

**Inhalation** - If overcome by vapor move victim to fresh air. If person is not breathing, call 911 or an ambulance, then provide artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advise.

5. Fire Fighting Measures

**Flash Point:** -156 °F

**Flash Point Method:** estimated

**Lower Explosive Limit:** 1.9% (vol) gas in air

**Upper Explosive Limit:** 9.5% (vol) gas in air

**Fire And Explosion Hazards** - Vapors are heavier than air and may travel along the ground and be ignited by pilot lights, other flames, sparks, heaters, smoking or other ignition sources.

**Extinguishing Media** - Dry chemical extinguisher (B-C), water.

**Fire Fighting Instructions** - Stop the release of material if possible. Water spray may be used to cool cans in the vicinity of fire or excessive heat. Remove personnel in general area.

6. Accidental Release Measures

Provide adequate ventilation to area being treated. Avoid sources of ignition.

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. Avoid contact with skin. 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 III (NFPA-30B)**

**Work/Hygienic Practices** - Wash thoroughly after handling.
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, required.

**Respiratory Protection** - Use in well-ventilated area ONLY. When using indoors, keep windows and doors open until fumes disipate.

**Ingredient(s) - Exposure Limits**

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>ACGIH TLV-TWA ppm</th>
<th>OSHA PEL-TWA ppm</th>
</tr>
</thead>
<tbody>
<tr>
<td>PROPANE</td>
<td>2500</td>
<td>1,000</td>
</tr>
</tbody>
</table>

9. Physical And Chemical Properties

**Appearance** - Not visible vapor.

**Odor** - Sweet, petroleum odor.

**Chemical Type:** Mixture

**Physical State:** Gas

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

**Boiling Point:** -6.4 to 10.9 °F

**Specific Gravity:** 0.555

**Percent VOCs:** 100

**Vapor Pressure:** 46psig

**Solubility:** 0.008%

**Evaporation Rate:** Immediate

10. Stability And Reactivity

**Stability:** Stable

**Hazardous Polymerization:** Will not occur

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

**Incompatible Materials** - Avoid heat and open flame.

**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

Mechanical recovery. Flare-off at safe locations (vapors). Exhaust to atmosphere in safe location (no open flames). Do not puncture or incinerate container. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions.

14. Transport Information

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

**Hazard Class**

2.1
### 14. Transport Information - Continued

<table>
<thead>
<tr>
<th>DOT Identification Number</th>
<th>UN1950</th>
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<tbody>
<tr>
<td>DOT Shipping Label</td>
<td>Aerosol Consumer Commodity</td>
</tr>
</tbody>
</table>

### 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.

**Ingredient(s) - 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

### 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: 04/12/2004

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Chase Products Co.