1. Product And Company Identification

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

Company Contact: Laura E. Radevski
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: Laura E. Radevski
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: 01/19/2009

Product Name: CHAMPION VISTA MAX
Chemical Name: 7-7893-1
MSDS Number: 4372
Product Code: 438-5124-2
Product/Material Uses - Windshield Cleaner

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>2-BUTOXYETHANOL</td>
<td>111-76-2</td>
<td>1 - 5</td>
</tr>
<tr>
<td>ETHYL ALCOHOL</td>
<td>64-17-5</td>
<td></td>
</tr>
<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>

Hazardous components, according to OSHA, are listed when present at 1.0% or greater. Carcinogens are listed when present at 0.1% or greater.

3. Hazards Identification

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

Eye Hazards - Can cause irritation after contact with the eyes.

Skin Hazards - Can cause skin irritation after prolonged contact with skin. Harmful if absorbed through the skin. 2-Butoxyethanol penetrates skin readily. Frequent or wide spread contact may result on skin absorption of potentially harmful amounts.

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 - 2-Butoxyethanol may cause hemolysis of the blood cells leading to possible liver and kidney damage. The ingredients of this product are not listed as carcinogens by NTP, not regulated as carcinogens by OSHA, and have not been evaluated by IARC.

Teratogenicity (Birth Defects) - Not known

Reproductive Effects - Not known

Neurotoxicity - Not known

Mutagenicity (Genetic Effect) - Not known

Signs And Symptoms - Acute: Deliberate inhalation of concentrate vapor or mist may cause headaches, dizziness and nausea. Prolonged and repeated contact with skin can cause irritation. Contact with the eyes causes irritation.
3. Hazards Identification - Continued

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

**Conditions Aggravated By Overexposure** - May aggravate pre-existing skin disorders.

First Aid (Pictograms)

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. If irritation develops, call a poison control center or doctor for treatment advise.

**Ingestion** - Ingestion from an aerosol product is unlikely to occur. In case of accidental ingestion, do not induce vomiting unless directed by a physician. Seek medical attention immediately.

**Inhalation** - If overcome by vapor move person 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 advice.

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. 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 thoroughly after handling.

Protective Clothing (Pictograms)

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** - Rubber, vinyl or household type gloves.

**Respiratory Protection** - None required if used in a well-ventilated area.
8. Exposure Controls/Personal Protection - Continued

<table>
<thead>
<tr>
<th>Ingredient(s) - Exposure Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-BUTOXYETHANOL</td>
</tr>
<tr>
<td>ACGIH TLV-TWA 20 ppm (Skin) ; OSHA PEL-TWA 50 ppm (Skin)</td>
</tr>
<tr>
<td>ETHYL ALCOHOL</td>
</tr>
<tr>
<td>ACGIH TLV-TWA 1000 ppm ; OSHA PEL-TWA 1000 ppm</td>
</tr>
<tr>
<td>PROPANE</td>
</tr>
<tr>
<td>ACGIH TLV-TWA 2500 ppm ; OSHA PEL-TWA 1,000 ppm</td>
</tr>
</tbody>
</table>

9. Physical And Chemical Properties

Appearance - Clear, water-like liquid.
Odor - Mild perfumed odor.
Chemical Type: Mixture
Physical State: Liquid
Melting Point: Not applicable °F Not applicable °C
Boiling Point: water 212 °F water 100 °C
Specific Gravity: 0.965 concentrate
Percent VOCs: 26.08
pH Factor: 9.76
Solubility: Soluble in water
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 and open flame.
Hazardous Decomposition Products - None known in a significant amount.
Conditions To Avoid (Polymerization) - Temperatures above 120 F

11. Toxicological Information

No Data Available...

12. Ecological Information

No Data Available...

13. Disposal Considerations

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

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 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: 2-Butoxyethanol. See section 2 for % amount in this product.

**Ingredient(s) - U.S. Regulatory Information**
- **2-BUTOXYETHANOL**
  
**Ingredient(s) - State Regulations**
- **2-BUTOXYETHANOL**
  
- **ETHYL ALCOHOL**
  
- **ISOBUTANE**
  
- **PROPANE**

### 16. Other Information

**Revision/Preparer Information**
MSDS Preparer: Laura E. Radevski
MSDS Preparer Phone Number: 708-865-1000
This MSDS Supersedes A Previous MSDS Dated: 05/25/2005
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.