



# MATERIAL SAFETY DATA SHEET

## CHAMPION TIRE SHINE

1. Product And Company Identification	
<b>Supplier</b> Chase Products Co. 19th and Gardner Road Broadview, IL 60155 USA  <b>Company Contact:</b> Aludia B. Hernandez <b>Telephone Number:</b> 708-865-1000 <b>FAX Number:</b> 708-865-0923 <b>E-Mail:</b> sales@chaseproducts.com <b>Web Site:</b> www.chaseproducts.com	<b>Manufacturer</b> Chase Products Co. 19th and Gardner Road Broadview, IL 60155 USA  <b>Company Contact:</b> Aludia B. Hernandez <b>Telephone Number:</b> 708-865-1000 <b>FAX Number:</b> 708-865-0923 <b>E-Mail:</b> sales@chaseproducts.com <b>Web Site:</b> www.chaseproducts.com
<b>Supplier Emergency Contacts &amp; Phone Number</b> Chem-Tel: 1-800-255-3924	<b>Manufacturer Emergency Contacts &amp; Phone Number</b> Chem-Tel: 1-800-255-3924
<b>Issue Date:</b> 12/27/2001  <b>Product Name:</b> CHAMPION TIRE SHINE <b>Chemical Name:</b> 7-7788 <b>CAS Number:</b> Not Established <b>MSDS Number:</b> 1132 <b>Product Code:</b> 419-T3800-1 <b>Product/Material Uses</b> - Cleaner and polish for tires.	

2. Composition/Information On Ingredients			
Ingredient Name	CAS Number		Percent Of Total Weight
ISOBUTANE	75-28-5		
OLEIC ACID	112-80-1		
PROPANE	74-98-6		
SILICONE EMULSION	Not Establish		
The ingredients listed on this section are only the hazardous components of the product.			

3. Hazards Identification
<b>Primary Routes(s) Of Entry</b> - Ingestion (possible, but considered unlikely), eye contact, inhalation. <b>Eye Hazards</b> - Can cause mild irritation after prolonged and repeated contact with the eyes. <b>Skin Hazards</b> - May cause skin irritation after prolonged contact with skin. <b>Ingestion Hazards</b> - This is an aerosol product, ingestion is unlikely to occur. <b>Inhalation Hazards</b> - Deliberate inhalation of concentrate vapor or mist may cause headaches, dizziness and nausea. <b>Chronic/Carcinogenicity Effects</b> - Not known chronic effects based on available data. None of the ingredients on this product are listed as carcinogenic by NTP, IARC or OSHA. <b>Epidemiology</b> - None known <b>Teratogenicity (Birth Defects)</b> - None known <b>Reproductive Effects</b> - None known <b>Neurotoxicity</b> - None known <b>Mutagenicity (Genetic Effect)</b> - None known <b>Signs And Symptoms</b> - Acute: Deliberate inhalation of concentrate vapor or mist may cause headaches, dizziness and nausea. Prolonged and repeated contact with the skin and eyes can cause mild irritation.

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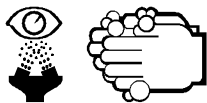
## CHAMPION TIRE SHINE

### 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** - Flush from eyes with plenty of water.

**Skin** - Wash skin with soap and 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 °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** - Avoid getting spray into skin and 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.

### 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** - Nitrile rubber, PVC or household gloves.

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

### Ingredient(s) - Exposure Limits

PROPANE

ACGIH TLV-TWA 2500 ppm ; OSHA PEL-TWA 1,000 ppm

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### 9. Physical And Chemical Properties

**Appearance** - Milky white liquid.

**Odor** - Mild characteristic 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:** 0.995 concentrate

**Percent Volatiles:** Not available

**Percent VOCs:** 5.00

**pH Factor:** 10 to 10.6

**Solubility:** Soluble in water

**Evaporation Rate:** Same as water

### 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

Dispose empty cans in non-incinerated trash only.

### 14. Transport Information

**Proper Shipping Name** - ORM-D 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

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### 15. Regulatory Information - Continued

Emergency Planning and Community Right-To-Know Act of 1986 or 40 CFR 372.

#### Ingredient(s) - State Regulations

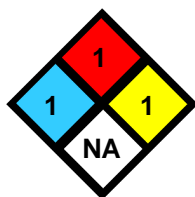
ISOBUTANE

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

#### NFPA



#### HMIS

HEALTH	1
FLAMMABILITY	1
REACTIVITY	1
PERSONAL PROTECTION	B

### 16. Other Information

#### Revision/Preparer Information

This MSDS Supercedes A Previous MSDS Dated: 08/24/2001

#### Disclaimer

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Chase Products Co.

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