

**Material Safety Data Sheet**

May be used to comply with  
OSHA's Hazard Communication Standard.  
29 CFR 1910.1200. Standard must be  
consulted for specific requirements.

**U.S. Department of Labor**

Occupational Safety and Health Administration  
(Non-Mandatory Form)  
Form Approved  
OMB No. 12180072

**IDENTITY (As Used on Label and List)****Prime Shine Tire & Rubber Dressing**

Note: Blank spaces are not permitted. If any item is not  
applicable or no information is available, the space must be marked  
to indicate that.

**Section I - Manufacturer**

|  |   |            |
|--|---|------------|
| Manufacturer's Name<br><b>AIKEN CHEMICAL COMPANY</b>                         | Emergency Telephone Number<br><b>1-800-424-9300</b>                       |            |
| Address (Number, Street, City, State and Zip Code)<br><b>P. O. Box 27147</b> | Telephone Number for Information<br><b>(864) 968-1250; 1-800-828-1860</b> |            |
| <b>Greenville, SC 29616</b>  | Date Prepared:<br><b>November 15, 2007</b>                                | Revision # |
| <b>12 Shelter Dr., Greer, SC 29650</b>                                       | Signature of Preparer (optional)  |            |

**Section II-Hazardous Ingredients/Identity Information**

| Hazardous Components (Specific Chemical Identity: Common Name(s)) | OSHA PEL       | ACGIH TLV | OTHER LIMITS | % |
|---|----------------|-----------|--------------|---|
| Ethylene Glycol Monobutyl Ether                                   | 25ppm-         | 25ppm-    |              |   |
| CAS No. 111-76-2  | Skin           | Skin      |              |   |
| Triethanolamine   | Cas # 102-71-6 | 5mg/m3    | 5mg/m3       |   |
|   |                |           |              |   |

All the ingredients of this product are listed on the TSCA inventory. NFPA HMIS  
2-1-O 2-1-O-C

**Section III - Physical/Chemical Characteristics**

|  |       |   |       |
|--|-------|---|-------|
| Boiling Point  | >212° | Specific Gravity (H <sub>2</sub> O - 1) | 1.010 |
| Vapor Pressure (mm Hg.)                                | ND    | Melting Point                           | NA    |
| Vapor Density (AIR=1)                                  | ND    | Evaporation Rate (Butyl Acetate=1)      | <1.0  |
| Solubility in Water<br>Complete                        |       | pH                                      | 7.5   |
| Appearance and Odor<br>Clear Liquid with slight color. |       |   |       |

**Section IV - Fire and Explosion Hazard Data**

|   |                                    |           |           |
|---|------------------------------------|-----------|-----------|
| Flash Point (Method Used)<br>> 200 Degrees F  | Flammable Limits<br>Not Determined | LEL<br>ND | UEL<br>ND |
| Extinguishing Media<br>Water fog, alcohol foam, carbon dioxide or dry chemical for dried chemicals  |                                    |           |           |
| Special Fire Fighting Procedures<br>Use water to keep fire-exposed containers cool until fire is out.                                     |                                    |           |           |
| Unusual Fire and Explosion Hazards<br>Never use a welding or cutting torch or other source of heat on or near chemical product containers |                                    |           |           |

**IDENTITY: Prime Shine Tire & Rubber Dressing****Section V - Reactivity Data**

|           |          |   |   |
|-----------|----------|---|---|
| Stability | Unstable |   | Conditions to Avoid                                   |
|           | Stable   | X | Mixing or blending with oxidizing or low pH solutions |

**Incompatibility (Materials to Avoid)**

Avoid contact with reactive metals, strong mineral acids and organic acids.

**Hazardous Decomposition or Byproducts**

Carbon dioxide, carbon monoxide, ammonia and various hydrocarbons.

|                          |                |   |                     |
|--------------------------|----------------|---|---------------------|
| Hazardous Polymerization | May Occur      |   | Conditions to Avoid |
|                          | Will Not Occur | X | None                |

**Section VI - Health Hazard Data**

|                  |             |       |       |            |
|------------------|-------------|-------|-------|------------|
| Routes of Entry: | Inhalation? | Eyes? | Skin? | Ingestion? |
|                  | yes         | yes   | yes   | yes        |

**Health Hazards (Acute and Chronic)**

See Section IX

|                  |      |                  |                 |
|------------------|------|------------------|-----------------|
| Carcinogenicity: | NTP? | LARC Monographs? | OSHA Regulated? |
|                  | No   | No               | No              |

**Signs and Symptoms of Exposure:**

May cause burning or irritation to eyes and nasal passages.

**Medical Conditions**

Generally Aggravated by Exposure: Preexisting skin and respiratory problems

**Emergency and First Aid Procedures**

See Section IX

**Section VII - Precautions for Safe Handling and Use****Steps to Be Taken in Case Material is Released or Spilled**

Stop spill at the source, dike area to prevent spreading. Remaining liquid may be taken up with sand, clay, floor absorbent, or other absorbent material and shoveled into salvage containers.

**Waste Disposal Method**

Dispose of in accordance with all local, state and federal regulations.

**Other Precautions:**

NONE

**Section VIII - Control Measures****Respiratory Protection (Specify Type)**

When required, wear NIOSH/ MSHA approved respirator if in a confined space without local or mechanical exhaust system.

|   |  |   |
|---|--|---|
| Ventilation   | Local Exhaust<br>Acceptable                      | Special<br>NONE   |
|   | Mechanical(General)<br>To reduce exposure limits | Other:<br>NONE  |
| Protective Gloves<br>Neoprene, Nitrile Rubber, polyethylene |  | Eye Protection<br>Chemical safety glasses with side shields and/or face shield. |

**Other Protective Clothing or Equipment**

To prevent skin contact, wear impervious clothing and boots

**Work Hygienic Practices**

Always use caution when working with chemicals. Wash hands after use and before eating, drinking or smoking.

**Section IX - Routes and Effects of Overexposure:**

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**SKIN:**

Prolonged or repeated contact can cause irritation, defatting, or dermatitis.

**EYES:**

Can cause redness, tearing, irritation or burns.

**INGESTION:**

Can cause gastrointestinal irritation to digestive tract

**INHALATION:**

Excessive inhalation of vapors can cause irritation or nasal and respiratory passages.  
Normal use of this product is not expected to result in excessive inhalation

**Emergency and First Aid Procedures:**

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**SKIN:**

Remove contaminated clothing. Thoroughly wash exposed area with soap and water for at least 15 minutes. If irritation persists, seek medical attention.

**EYES:**

Immediately flush eyes with large amounts of water for at least 15 minutes, lifting upper and lower eyelids periodically to insure complete flushing. If irritation persists, seek medical attention.

**INGESTION:**

DO NOT induce vomiting. Dilute by giving large amounts of water. Seek medical attention immediately.

**INHALATION:**

Remove individual to fresh air. If breathing has stopped, give artificial respiration. Seek medical attention.