1. Product And Company Identification

Product Name: ARMOR ALL® Extreme Tire Shine Gel

Responsible Party: The Armor All/STP Products Company
44 Old Ridgebury Road
Suite 300
Danbury, CT 06810

Information Phone Number: +1 203-205-2900

Emergency Phone Number:
For Medical Emergencies, call 1-866-949-6465 / +1 303-389-1332 (Outside US and Canada)
For Transportation Emergencies, call 1-800-424-9300 (Chemtrec) +1-703-527-3887 for Outside US and Canada (call collect)

SDS Date Of Preparation: 01/20/2015

Product Use: Automotive maintenance product – For consumer and professional use

2. Hazards Identification

Note: This product is a consumer product and is labeled in accordance with the Consumer Product Safety Commission regulations and not OSHA regulations. The requirements for the labeling of consumer products take precedence over OSHA labeling so the actual product label will not contain the OSHA label elements shown below on this SDS.

GHS Classification:

<table>
<thead>
<tr>
<th>Physical:</th>
<th>Health:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Non-Hazardous</td>
<td>Skin Irritant Category 2</td>
</tr>
</tbody>
</table>

GHS Label Elements:

WARNING!

<table>
<thead>
<tr>
<th>Statements of Hazard</th>
<th>Precautionary Phrases</th>
</tr>
</thead>
<tbody>
<tr>
<td>Causes skin irritation</td>
<td>Wash exposed skin thoroughly after handling. Wear protective gloves. IF ON SKIN: Wash with plenty of water and soap. If skin irritation occurs: Get medical attention. Take off contaminated clothing and wash it before reuse.</td>
</tr>
</tbody>
</table>

3. Composition/Information On Ingredients

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS No.</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Non-Hazardous Ingredients</td>
<td>Mixture</td>
<td>85-95%</td>
</tr>
<tr>
<td>Hydrotreated light petroleum distillates</td>
<td>64742-47-8</td>
<td>5-15%</td>
</tr>
</tbody>
</table>
The exact concentrations are a trade secret.

4. First Aid Measures

**Inhalation:** If symptoms of exposure develop, remove to fresh air. Seek medical attention if symptoms persist.

**Skin Contact:** Wash exposed skin with soap and water. If skin irritation or redness develops, seek medical attention.

**Eye Contact:** Flush eyes with plenty of water. If irritation or other symptoms persist, seek medical attention.

**Ingestion:** Do not induce vomiting unless directed to by a doctor. If the victim is fully conscious, have them rinse their mouth with water. Get medical assistance by calling a doctor or poison center. Never give anything by mouth to a person who is unconscious or drowsy.

**Most Important Symptoms:** Causes skin irritation. Swallowing may cause gastrointestinal disturbances. May cause mild eye irritation.

**Indication of Immediate Medical Attention/Special Treatment:** Immediate medical attention should not be required.

5. Firefighting Measures

**Suitable (and Unsuitable) Extinguishing Media:** Use any media that is appropriate for the surrounding fire.

**Specific Hazards Arising from the Chemical:** Completely or mostly evaporated material may be combustible. Combustion may release oxides of carbon and silicon, and formaldehyde.

**Special Protective Equipment and Precautions for Fire-fighters:** Firefighters should wear positive pressure self-contained breathing apparatus and full protective clothing for fires in areas where chemicals are used or stored.

6. Accidental Release Measures

**Personal Precautions, Protective Equipment, and Emergency Procedures:** Wear appropriate protective equipment.

**Environmental Precautions:** Prevent entry in storm sewers and waterways. Report spill as required by local and national regulations.

**Methods for Containment and Clean-Up:** Absorb with an inert material. Collect into a suitable container for disposal. Rinse area with water.

7. Handling and Storage

**Precautions for Safe Handling:** Avoid contact with eyes. Avoid prolonged contact with skin and clothing. Wash exposed skin with soap and water after use. Keep out of the reach of children.

**Conditions for Safe Storage, Including any Incompatibilities:** No special storage required.
8. Exposure Controls / Personal Protection

Exposure Guidelines:

<table>
<thead>
<tr>
<th>CHEMICAL</th>
<th>EXPOSURE LIMIT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Non-Hazardous Ingredients</td>
<td>None Established</td>
</tr>
<tr>
<td>Hydrotreated light petroleum distillates</td>
<td>100 ppm TWA (manufacturer recommended)</td>
</tr>
</tbody>
</table>

Engineering Controls: General ventilation should be adequate for all normal use.

Respiratory Protection: None required under normal use conditions.

Gloves: None normally required. Avoid prolonged skin contact. Impervious gloves such as rubber, neoprene or nitrile can be used if needed to avoid prolonged or repeated skin contact.

Eye Protection: None required for normal use. Avoid eye contact. Safety glasses or goggles are recommended if eye contact is possible.

Other Protective Equipment/Clothing: None required under normal use conditions.

9. Physical and Chemical Properties

Appearance and Odor: Opaque, white gel with a hydrocarbon solvent odor.

<table>
<thead>
<tr>
<th>Physical State</th>
<th>Odor Threshold</th>
<th>pH: ~8</th>
<th>Specific Gravity: ~0.96</th>
</tr>
</thead>
<tbody>
<tr>
<td>Initial Boiling Point/Range</td>
<td>Not determined</td>
<td></td>
<td>Vapor Pressure: Not determined</td>
</tr>
<tr>
<td>Melting/Freezing Point</td>
<td>Not determined</td>
<td></td>
<td>Vapor Density: Not determined</td>
</tr>
<tr>
<td>Solubility In Water</td>
<td>Complete</td>
<td></td>
<td>Percent Volatile: &gt;65%</td>
</tr>
<tr>
<td>Viscosity</td>
<td>~6,000 cP</td>
<td></td>
<td>Evaporation Rate: Not determined</td>
</tr>
<tr>
<td>Coefficient Of Water/Oil Distribution</td>
<td>Not determined</td>
<td></td>
<td>VOC Content: Not determined</td>
</tr>
<tr>
<td>Flash Point</td>
<td>&gt;200°F (93.3°C)</td>
<td></td>
<td>Autoginition Temp: Not determined</td>
</tr>
<tr>
<td>Decomposition Temperature</td>
<td>Not determined</td>
<td></td>
<td>Flammability Limits:</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>LEL: 0.5% (petroleum distillates)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>UEL: 7% (petroleum distillates)</td>
</tr>
</tbody>
</table>

Flammability (solid, gas): Not applicable

10. Stability and Reactivity

Reactivity: Not normally reactive

Chemical Stability: Stable.

Possibility of Hazardous Reactions: None known

Conditions To Avoid: None known

Incompatible Materials: Strong oxidizing agents.

Hazardous Decomposition Products: Thermal decomposition will generate oxides of carbon and silicon and formaldehyde.
11. Toxicological Information

**Acute Hazards:**

**Inhalation:** No adverse effects expected from the normal use of this product.

**Skin Contact:** Causes irritation.

**Eye Contact:** Direct contact may cause mild eye irritation with redness and tearing.

**Ingestion:** Swallowing may cause gastrointestinal disturbances.

**Chronic Hazards:** None currently known.

**Carcinogen:** None of the components is listed as a carcinogen or potential carcinogen by IARC, NTP, ACGIH or OSHA.

**Acute Toxicity Values:**

Hydrotreated light petroleum distillates: Oral rat LD50: >5000 mg/kg  
Dermal rabbit LD50: >2000 mg/kg  
Inhalation rat LC50: 0.57 mg/L/4 hr. (no deaths recorded at this level).

12. Ecological Information

**Ecotoxicity:**

Hydrotreated light petroleum distillates: NOEL: Oncorhynchus mykiss (Rainbow trout) 10 mg/L/96 hr.  
EL50: Daphnia Magna: 21 mg/L/48 hr.

**Persistence and Degradability:**

Hydrotreated light petroleum distillates: 58.6% in 28 days.

**Bio accumulative Potential:** No data available

**Mobility in Soil:** No data available

**Other Adverse Effects:** No data available.

13. Disposal Considerations

Dispose of in accordance with all local, state/provincial and federal regulations. Offer empty containers for recycling.

14. Transport Information

**DOT Hazardous Materials Description:** Not Regulated

**Canadian TDG Hazardous Materials Description:** Not Regulated

**IMDG Dangerous Goods Description:** Not Regulated
15. Regulatory Information

**United States:**

**EPA TSCA INVENTORY:** All of the components of this material are listed on the Toxic Substances Control Act (TSCA) Chemical Substances Inventory.

**CERCLA Section 103:** This product has no RQ. Many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

**SARA Hazard Category (311/312):** Acute Health

**SARA 313:** This product contains the following chemicals subject to Annual Release Reporting Requirements Under SARA Title III, Section 313 (40 CFR 372): None

**Canada:**

**Canadian Environmental Protection Act:** All of the ingredients are listed on the Canadian DSL or the NDSL.

**Canadian WHMIS Classification:** D-2-B: Toxic material causing other chronic effects.

This SDS has been prepared according to the criteria of the Controlled Products Regulation (CPR) and the SDS contains all of the information required by the CPR.

16. Other Information

**NFPA Rating (NFPA 704):**
- Health: 1
- Fire: 0
- Instability: 0

**HMIS Rating:**
- Health: 1
- Fire: 0
- Physical Hazard: 0

**REVISION SUMMARY:** 01/20/2015: Update to HazCom 2012 GHS format. Changes to all sections.

DATA SUPPLIED IS FOR USE ONLY IN CONNECTION WITH OCCUPATIONAL SAFETY AND HEALTH