1. Product And Company Identification

**Product Name:** ARMOR ALL® Extreme Shield Wax

**Responsible Party:** The Armor All/STP Products Company
39 Old Ridgebury Road
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)

**MSDS Date Of Preparation:** 08/31/11

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

2. Hazards Identification

**EMERGENCY OVERVIEW**

May cause mild eye irritation. This product is not classified as hazardous as defined by 29 CFR 1910.1200 (OSHA Hazard Communication Standard) or Canada WHMIS.

3. Composition/Information On Ingredients

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS No.</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hydrotreated light petroleum distillates</td>
<td>64742-47-8</td>
<td>10-15%</td>
</tr>
<tr>
<td>Non-Hazardous Ingredients</td>
<td>Mixture</td>
<td>Balance</td>
</tr>
</tbody>
</table>

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. 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.

5. Firefighting Measures

**Extinguishing Media:** Use any media that is suitable for the surrounding fire. Cool fire exposed containers with water.

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

**Unusual Fire Hazards:** Closed containers may rupture if exposed to extreme heat.
Hazardous Combustion Products: Oxides of carbon and silicon and formaldehyde.

6: Accidental Release Measures

Personal Precautions: 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

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.

No special storage required.

8. Exposure Controls / Personal Protection

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

Ventilation: General ventilation should be adequate for all normal use.

Respiratory Protection: None required under normal use conditions.

Gloves: None normally required.

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: White viscous liquid.

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>pH: Not determined</td>
<td>Specific Gravity: Not determined</td>
</tr>
<tr>
<td>Boiling Point: Not determined</td>
<td>Vapor Pressure: Not determined</td>
</tr>
<tr>
<td>Freezing Point: Not determined</td>
<td>Vapor Density: Not determined</td>
</tr>
<tr>
<td>Solubility In Water: Complete</td>
<td>Percent Volatile: Not determined</td>
</tr>
<tr>
<td>Viscosity: Not determined</td>
<td>Evaporation Rate: Not determined</td>
</tr>
<tr>
<td>Coefficient Of Water/Oil Distribution: Not determined</td>
<td>Viscosity: Not available</td>
</tr>
<tr>
<td>Flash Point: &gt;200°F (93.3°C)</td>
<td>Autoignition Temp: Not determined</td>
</tr>
<tr>
<td>Flammability Limits:</td>
<td>LEL: 0.5% (petroleum distillates) UEL: 7% (petroleum distillates)</td>
</tr>
</tbody>
</table>
10. Stability and Reactivity

**Stability:** Stable  
**Conditions To Avoid:** Avoid sources of ignition.  
**Incompatibility:** Oxidizers.  
**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:** Prolonged or repeated contact may cause mild irritation in some individuals.

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

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

**Chronic Hazards:** None currently known.

**Medical Conditions Aggravated By Exposure:** May aggravate an existing dermatitis.

**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; Inhalation rat LC50: 0.57 mg/l/4 hr (no deaths recorded at this level).

12. Ecological Information

No ecotoxicity data is currently available. This product is not expected to be harmful to the environment.

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): Not hazardous

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 WHMIS Classification: Not a controlled product.

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

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

16. Other Information

NFPA Rating (NFPA 704): Health: 0  Fire: 0  Instability: 0
HMIS Rating: Health: 0  Fire: 0  Reactivity: 0

REVISION SUMMARY: New MSDS

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