# Material Safety Data Sheet

## I Product:
**ARMOR ALL® WHEEL PROTECTANT**

## Description:
CLEAR, COLORLESS, THIN LIQUID WITH A MILD SOLVENT ODOR IN AN AEROSOL CAN

## II Health Hazard Data
May cause mild eye and skin irritation. Prolonged inhalation of propellant may cause symptoms of central nervous system depression including headache, dizziness, nausea, loss of balance, and drowsiness.

No medical conditions are known to be aggravated by exposure to this product.

### FIRST AID:
- **EYE CONTACT:** Rinse with plenty of water. If irritation persists, call a doctor.
- **SKIN CONTACT:** Wash with soap and water. If irritation persists, call a doctor.
- **INGESTION:** Drink a glassful of water. Immediately call a doctor or poison control center.
- **INHALATION:** Remove to fresh air. If breathing problems develop, call a doctor.

## III Hazardous Ingredients

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>Concentration</th>
<th>Worker Exposure Limit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Decamethylcyclosiloxane</td>
<td>40 - 60%</td>
<td>Not established.</td>
</tr>
<tr>
<td>Triethoxyctylsilane</td>
<td>1 - 5%</td>
<td>Not established.</td>
</tr>
<tr>
<td>Propane</td>
<td>5 - 10%</td>
<td>1000 ppm - TLV-TWA&lt;sup&gt;a,b&lt;/sup&gt;</td>
</tr>
<tr>
<td>Isobutane</td>
<td>35 - 50%</td>
<td>1000 ppm - PEL&lt;sup&gt;c&lt;/sup&gt;</td>
</tr>
</tbody>
</table>

<sup>a</sup> TLV-TWA = ACGIH Threshold Limit Value-Time Weighted Average

<sup>b</sup> ACGIH TLV-TWA for aliphatic hydrocarbon gases (C1-C4 alkanes)

<sup>c</sup> PEL = OSHA Permissible Exposure Limit - Time Weighted Average

None of the ingredients in the product are on the IARC, NTP, or OSHA carcinogen lists.

## IV Special Protection and Precautions
- **Hygienic Practices:** Wash hands after direct contact. Do not wear product-contaminated clothing for prolonged periods.
- **Engineering Controls:** Use general ventilation to minimize exposure to product vapor.
- **Personal Protective Equipment:** Wear safety glasses. Wear rubber or neoprene gloves if there is the potential for repeated or prolonged skin contact. In situations where exposure limits may be exceeded, a NIOSH-approved respirator is advised.

Contents under pressure. Do not expose to heat or store at temperatures above 120°F. Do not puncture or incinerate container. Store in accordance with NFPA 308 for Level 3 aerosols.

## V Transportation and Regulatory Data
- **DOT:** Consumer Commodity ORM-D.
- **IMDG:** Aerosols, flammable, n.o.s., Class 2.1; UN1950; limited quantity.
- **ATA:** Aerosols, flammable, n.o.s., Class 2.1; UN1950.
- **EPA - SARA Title III/CERCLA:** This product is regulated under Sections 311/312. This product contains no chemicals that are regulated under Section 313 or under Section 304/CERCLA.

## VI Spill Procedures/Waste Disposal
- **Spill Procedures:** Absorb and containerize. Wash residual down to sanitary sewer. Contact the sanitary treatment facility in advance to assure ability to process washed-down material.
- **Waste Disposal:** Dispose of in accordance with all applicable federal, state, and local regulations.

## VII Reactivity Data
Stable under normal use and storage conditions.

## VIII Fire and Explosion Data
- **Flashpoint:** 79°C (closed cup) for liquid
- **Flame extension:** 14 inches with flashback.
- **Fire Extinguishing Agents:** Dry chemical, carbon dioxide (CO<sub>2</sub>), foam, or water spray.
- **Fire and Explosion Hazards:** Containers may rupture at temperatures >120°F.
- **NFPA Aerosol Classification:** Level 3.
- **CPSC Aerosol Classification:** Flammable.

## IX Physical Data
- **pH:** N/A
- **Specific gravity:** ~0.96
- **Solubility in water:** Slight

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

DATE PREPARED: 6/2011