



The Armor All/STP Products Company

1221 Broadway
Oakland, CA 94612
Tel. (510) 271-7000

**Material Safety
Data Sheet**

I Product: ARMOR ALL® WHEEL PROTECTANT																	
Description: CLEAR, COLORLESS, THIN LIQUID WITH A MILD SOLVENT ODOR IN AN AEROSOL CAN																	
Other Designations	Distributor	Emergency Telephone Nos.															
	The Armor All/STP Products Company 1221 Broadway Oakland, CA 94612	For Medical Emergencies, call 1-800-446-1014. For Transportation Emergencies, call 1-800-424-9300 (Chemtrec).															
II Health Hazard Data		III Hazardous Ingredients															
<p>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.</p> <p>No medical conditions are known to be aggravated by exposure to this product.</p> <p>FIRST AID:</p> <p>EYE CONTACT: Rinse with plenty of water. If irritation persists, call a doctor.</p> <p>SKIN CONTACT: Wash with soap and water. If irritation persists, call a doctor.</p> <p>INGESTION: Drink a glassful of water. Immediately call a doctor or poison control center.</p> <p>INHALATION: Remove to fresh air. If breathing problems develop, call a doctor.</p>		<table border="1"> <thead> <tr> <th>Ingredients</th> <th>Concentration</th> <th>Worker Exposure Limit</th> </tr> </thead> <tbody> <tr> <td>Decamethylcyclpentasiloxane CAS # 541-02-6</td> <td>40 - 60%</td> <td>Not established.</td> </tr> <tr> <td>Triethoxyoctylsilane CAS # 2943-75-1</td> <td>1 - 5%</td> <td>Not established.</td> </tr> <tr> <td>Propane CAS # 74-98-6</td> <td>5 - 10%</td> <td>1000 ppm - TLV-TWA^{a,b} 1000 ppm - PEL^c</td> </tr> <tr> <td>Isobutane CAS # 75-28-5</td> <td>35 - 50%</td> <td>1000 ppm TLV-TWA^{a,b}</td> </tr> </tbody> </table> <p>^aTLV-TWA = ACGIH Threshold Limit Value-Time Weighted Average ^bACGIH TLV-TWA for aliphatic hydrocarbon gases (C1-C4 alkanes) ^cPEL = OSHA Permissible Exposure Limit - Time Weighted Average</p> <p>None of the ingredients in the product are on the IARC, NTP, or OSHA carcinogen lists.</p>	Ingredients	Concentration	Worker Exposure Limit	Decamethylcyclpentasiloxane CAS # 541-02-6	40 - 60%	Not established.	Triethoxyoctylsilane CAS # 2943-75-1	1 - 5%	Not established.	Propane CAS # 74-98-6	5 - 10%	1000 ppm - TLV-TWA ^{a,b} 1000 ppm - PEL ^c	Isobutane CAS # 75-28-5	35 - 50%	1000 ppm TLV-TWA ^{a,b}
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IV Special Protection and Precautions		V Transportation and Regulatory Data															
<p>Hygienic Practices: Wash hands after direct contact. Do not wear product-contaminated clothing for prolonged periods.</p> <p>Engineering Controls: Use general ventilation to minimize exposure to product vapor.</p> <p>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.</p> <p>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 30B for Level 3 aerosols.</p>		<p>DOT: Consumer Commodity ORM-D.</p> <p>IMDG: Aerosols, flammable, n.o.s., Class 2.1; UN1950; limited quantity.</p> <p>IATA: Aerosols, flammable, n.o.s., Class 2.1; UN1950.</p> <p>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.</p>															
VI Spill Procedures/Waste Disposal		VII Reactivity Data															
<p>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.</p> <p>Waste Disposal: Dispose of in accordance with all applicable federal, state, and local regulations.</p>		Stable under normal use and storage conditions.															
VIII Fire and Explosion Data		IX Physical Data															
<p>Flashpoint: 79°C (closed cup) for liquid</p> <p>Flame extension: 14 inches with flashback.</p> <p>Fire Extinguishing Agents: Dry chemical, carbon dioxide (CO₂), foam, or water spray.</p> <p>Fire and Explosion Hazards: Containers may rupture at temperatures >120°F.</p> <p>NFPA Aerosol Classification: Level 3.</p> <p>CPSC Aerosol Classification: Flammable.</p>		<p>pH..... N/A</p> <p>Specific gravity ~0.96</p> <p>Solubility in water..... Slight</p>															