



The Clorox Company
1221 Broadway
Oakland, California 94621
Tel. (510) 271-7000

Material Safety Data Sheet

I Product: ARMOR ALL EXTREME TIRE SHINE										
Description: CLEAR, COLORLESS, SLIGHTLY VISCOUS LIQUID WITH SOLVENT ODOR										
Other Designations	Distributor									
Armor All Flashblack Tire Shine	Armor All Products Corporation 1221 Broadway Oakland, CA 94612									
Emergency Telephone No.										
For Medical Emergencies call Rocky Mountain Poison Center: (800) 446-1014 For Transportation Emergencies call Chemtrec: (800) 424-9300										
II Health Hazard Data	III Hazardous Ingredients									
Vapors may cause irritation to the nose, throat, and respiratory tract. Repeated or prolonged exposure to concentrations above the Worker Exposure Limit may cause central nervous system depression (e.g., dizziness, weakness, nausea, headaches and/or unconsciousness). Small amounts of liquid aspirated into the lungs can cause chemical pneumonitis which can be fatal. Liquid can be irritating to eyes and skin. Solvents similar to this product have caused adverse kidney effects in male rats after prolonged and repeated inhalation exposure. Reports have associated repeated and prolonged occupational exposure to solvents with permanent brain and nervous system damage.	<table border="1"> <thead> <tr> <th>Ingredients</th> <th>Concentration</th> <th>Worker Exposure Limit</th> </tr> </thead> <tbody> <tr> <td>Petroleum Distillates CAS # 64742-48-9</td> <td>70 - 75%</td> <td>100 ppm TLV-TWA^{a,b}</td> </tr> <tr> <td>Silicone Emulsion CAS# N/A</td> <td>25 - 30%</td> <td>Not established</td> </tr> </tbody> </table> <p>^aTLV-TWA = ACGIH Threshold Limit Value - Time Weighted Average. ^bBased on ACGIH TLV-TWA for stoddard solvent.</p> <p>None of the ingredients in the product are on the IARC, NTP or OSHA carcinogen list.</p>	Ingredients	Concentration	Worker Exposure Limit	Petroleum Distillates CAS # 64742-48-9	70 - 75%	100 ppm TLV-TWA ^{a,b}	Silicone Emulsion CAS# N/A	25 - 30%	Not established
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FIRST AID: INGESTION: DO NOT INDUCE VOMITING. Get prompt medical attention. EYE CONTACT: Remove contact lenses. Immediately flush eyes thoroughly with plenty of water for 15 minutes. Get medical attention. SKIN CONTACT: Remove contaminated clothing. Wash area with soap and water. If irritation persists, get medical attention. INHALATION: Remove to fresh air. If breathing problems or irritation persist, get medical attention.										
IV Special Protection and Precautions	V Transportation and Regulatory Data									
Hygienic Practices: Wash hands with soap and water after use. Do not wear product-contaminated clothing for prolonged periods. Engineering Controls: Use local and general ventilation to minimize exposure to vapor or mists. Work Practices: Wear safety glasses or goggles. Avoid eye and skin contact and inhalation of vapor or mist. Wear material resistant gloves if handling product for prolonged or repeated periods. Use a NIOSH-approved respirator if exposure may exceed occupational exposure limits. KEEP OUT OF REACH OF CHILDREN	DOT/IATA/IMO: DOT = Not restricted IMO = Dangerous goods in limited quantities of Class 3.3, PG III IATA = Flammable Liquid, n.o.s., UN 1993, class 3, PG III. TSCA Status: All ingredients in this product are listed on the TSCA inventory. EPA - SARA Title III/CERCLA: Packaged product is not reportable under Sections 311/312. Product contains no ingredients regulated under SARA 311/312; SARA 313, or SARA 304/CERCLA.									
VI Spill or Leak Procedures	VII Reactivity Data									
Spill Procedures: CAUTION - COMBUSTIBLE. Eliminate potential sources of ignition. Absorb and containerize. Do not wash down sanitary sewer. Waste Disposal: Dispose of in accordance with all applicable federal, state and local regulations.	Stable under normal use and conditions. Avoid strong oxidizing agents.									
VIII Fire and Explosion Data	IX Physical Data									
Flashpoint: 125.0° (Closed Cup) Fire Extinguishing Agents: Water, water fog, dry chemical, foam or carbon dioxide (CO ₂) fire extinguishers. Do not use a direct stream of water. Keep container closed when not in use. Store away from open flames, sparks, heat sources, strong oxidants and corrosives. Do not smoke while using this product.	Flashpoint.....125.0° F (TCC) Evaporation rate.....0.08 @ 25° C Specific Gravity (H ₂ O=1)..... 0.83 @ 25° C Solubility in Water.....< 0.01 @ 25° C									