



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

# Material Safety Data Sheet

<b>I Product:</b> ARMOR ALL PROTECTANT								
<b>Description:</b> MILKY WHITE LIQUID WITH SLIGHT ODOR								
<b>Other Designations</b>	<b>Distributor</b>	<b>Emergency Telephone No.</b>						
Armor All Protectant Original Shine Finish Surface Cleaner and Protectant	Armor All Products Corporation 1221 Broadway Oakland, CA 94612	For Medical Emergencies call Rocky Mountain Poison Center: (800) 446-1014 For Transportation Emergencies call Chemtrec: (800) 424-9300						
<b>II Health Hazard Data</b>		<b>III Hazardous Ingredients</b>						
<p>Non-irritating to skin and eyes. Under normal consumer use and conditions, the likelihood of adverse health effects is low.</p> <p>No medical conditions are known to be aggravated by exposure to this product.</p> <p><b>FIRST AID:</b> <b>EYE CONTACT:</b> Remove contact lenses. Flush eyes thoroughly with plenty of water for 15 minutes. If irritation occurs, get medical attention. <b>SKIN CONTACT:</b> Wash area with soap and water. If irritation occurs, get medical attention. <b>INGESTION:</b> Drink a glassful of water. Get medical attention if effects occur. <b>INHALATION:</b> If breathing problems occur, remove to fresh air.</p>		<table border="1"> <thead> <tr> <th>Ingredients</th> <th>Concentration</th> <th>Worker Exposure Limit</th> </tr> </thead> <tbody> <tr> <td>Silicone Emulsion CAS # N/A</td> <td>30 - 40%</td> <td>Not established</td> </tr> </tbody> </table> <p>None of the ingredients in this product are on the IARC, NTP or OSHA carcinogen list.</p>	Ingredients	Concentration	Worker Exposure Limit	Silicone Emulsion CAS # N/A	30 - 40%	Not established
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Silicone Emulsion CAS # N/A	30 - 40%	Not established						
<b>IV Special Protection and Precautions</b>		<b>V Transportation and Regulatory Data</b>						
<p><b>Hygienic Practices:</b> Wash hands with soap and water after use.</p> <p><b>Engineering Controls:</b> Use general ventilation to minimize exposure to vapor or mists.</p> <p><b>Work Practices:</b> Avoid eye and skin contact and inhalation of vapor or mist.</p> <p><b>KEEP OUT OF REACH OF CHILDREN</b></p>		<p><b>DOT/IATA/IMO:</b> Not restricted</p> <p><b>TSCA Status:</b> All ingredients in this product are listed on the TSCA inventory.</p> <p><b>EPA - SARA Title III/CERCLA:</b> Packaged product is not reportable under Sections 311/312. Contains no chemicals regulated under: CERLA Sections 311, 312, 313, or 304.</p>						
<b>VI Spill or Leak Procedures</b>		<b>VII Reactivity Data</b>						
<p><b>Spill Procedures:</b> Absorb and containerize. Wash residual down to sanitary sewer. Contact the sanitary treatment facility in advance to assure ability to process washed down material. For spills of multiple products, responders should evaluate the MSDS's of the products for incompatibility with this product.</p> <p><b>Waste Disposal:</b> Dispose of in accordance with all applicable federal, state and local regulations.</p>		Stable under normal use and conditions.						
<b>VIII Fire and Explosion Data</b>		<b>IX Physical Data</b>						
<p><b>Combustion:</b> Non flammable or explosive.</p> <p><b>Fire Extinguishing Agents:</b> Water, water fog, dry chemical, foam or carbon dioxide (CO<sub>2</sub>) fire extinguishers.</p> <p>If product has undergone partial or complete evaporation, may be combustible.</p>		<p>Boiling Point.....212°F/100°C</p> <p>Specific Gravity(H<sub>2</sub>O=1).....1.00 @ 25° C</p> <p>Solubility in Water.....Easily soluble</p> <p>pH.....7</p> <p>Evaporation rate (Butyl acetate =1).....0.4</p>						

ARMOR ALL -- ARMOR ALL PROTECTANT - PRESERVATIVE, COMPOUND  
MATERIAL SAFETY DATA SHEET  
NSN: 8030010873589  
Manufacturer's CAGE: 6J703  
Part No. Indicator: A  
Part Number/Trade Name: ARMOR ALL PROTECTANT

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General Information  
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Item Name: PRESERVATIVE, COMPOUND  
Company's Name: ARMOR ALL CORP  
Company's Street: 6 LIBERTY  
Company's City: ALISO VIEJO  
Company's State: CA  
Company's Country: US  
Company's Zip Code: 92656  
Company's Emerg Ph #: 714-362-0600  
Company's Info Ph #: 714-362-0600  
Record No. For Safety Entry: 005  
Tot Safety Entries This Stk#: 006  
Status: SE  
Date MSDS Prepared: 11MAR92  
Safety Data Review Date: 08NOV94  
Supply Item Manager: GSA  
MSDS Serial Number: BVQBW  
Specification Number: A-A-2702  
Hazard Characteristic Code: N1  
Unit Of Issue: GL  
Unit Of Issue Container Qty: 1 GALLON  
Type Of Container: PLASTIC BTL  
Net Unit Weight: 36 LBS

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Ingredients/Identity Information  
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Proprietary: NO  
Ingredient: SILICONE EMULSION  
Ingredient Sequence Number: 01  
Percent: <50.00  
NIOSH (RTECS) Number: 1009470SE  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED  
Other Recommended Limit: NONE RECOMMENDED

Proprietary: NO  
Ingredient: SORBITOL  
Ingredient Sequence Number: 02  
Percent: <10.00  
NIOSH (RTECS) Number: LZ4290000  
CAS Number: 50-70-4  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED  
Other Recommended Limit: NONE RECOMMENDED

Proprietary: NO  
Ingredient: WATER  
Ingredient Sequence Number: 03  
Percent: >50.00  
NIOSH (RTECS) Number: ZC0110000  
CAS Number: 7732-18-5  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED  
Other Recommended Limit: NONE RECOMMENDED