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ARMORALL PRODUCTS CORP -- ARMOR ALL PROTECTANT

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MSDS Safety Information

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FSC: 8030  
NIIN: 01-220-1442  
MSDS Date: 09/06/1994  
MSDS Num: CBSJN  
Product ID: ARMOR ALL PROTECTANT  
MFN: 02  
Responsible Party  
Cage: 6J703  
Name: ARMORALL PRODUCTS CORP  
Address: 6 LIBERTY  
City: ALISO VIEJO CA 92656  
Info Phone Number: 714-553-1003/800-747-4104  
Emergency Phone Number: 714-362-0600/800-424-9300 (CHEMTREC)  
Preparer's Name: UNKNOWN  
Review Ind: Y  
Published: Y

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Contractor Summary

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Cage: 6J703  
Name: ARMORALL PRODUCTS CORP  
Address: 6 LIBERTY  
Box: 13052  
City: ALISO VIEJO CA 92656  
Phone: 714-362-0600

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Item Description Information

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Item Manager: GSA  
Item Name: PRESERVATIVE, COMPOUND  
Specification Number: NONE  
Type/Grade/Class: NONE  
Unit of Issue: BT  
Quantitative Expression: 00000000004OZ  
UI Container Qty: 4 FL OZ  
Type of Container: BOTTLE

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Ingredients

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Cas: 7732-18-5  
RTECS #: ZC0110000  
Name: WATER  
% Wt: 50 - 99  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: NOT RELEVANT  
ACGIH TLV: NOT RELEVANT

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RTECS #: 1002371SE  
Name: SILICON EMULSION  
% Wt: 0 - 50  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED

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 Cas: 50-70-4  
 RTECS #: LZ4290000  
 Name: SORBITOL  
 % Wt: 0 - 10  
 Other REC Limits: NONE RECOMMENDED  
 OSHA PEL: NOT ESTABLISHED  
 ACGIH TLV: NOT ESTABLISHED  
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RTECS #: 1011229AA  
 Name: ARMOR ALL CONCENTRATE  
 % Wt: 1 - 5  
 Other REC Limits: NONE RECOMMENDED  
 OSHA PEL: NOT ESTABLISHED  
 ACGIH TLV: NOT ESTABLISHED  
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#### Health Hazards Data

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LD50 LC50 Mixture: LD50 (ORAL) IS 16,000 MG/KG.

Route Of Entry Inds - Inhalation: NO

Skin: NO

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: TARGET ORGANS:EYES. ACUTE- EYES:NO SPECIFIC HAZARD KNOWN.  
 MAY CAUSE TRANSIENT IRRITATION. SKIN:NON-IRRITATING. INHALATION:EXPECTED TO  
 BE A LOW HAZARD FOR RECOMMENDED HANDLING. ORAL:EXPECTED TO BE A LOW INGESTION  
 HAZARD. CHRONIC- UNKNOWN.

Explanation Of Carcinogenicity: NONE

Signs And Symptions Of Overexposure: IRRITATION

Medical Cond Aggravated By Exposure: PERSONS WITH PRE-EXISTING EYE DISORDERS  
 MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THIS PRODUCT.

First Aid: GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:REMOVE TO FRESH AIR.  
 EYES:FLUSH WITH PLENTY OF WATER, HOLDING EYELIDS OPEN. SKIN:FLUSH WITH WATER.  
 ORAL:DO NOT INDUCE VOMITING. SEEK MEDICAL ATTENTION IMMEDIATELY.

#### Handling and Disposal

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Spill Release Procedures: WEAR PROTECTIVE EQUIPMENT. ABSORB ON SAND,  
 VERMICULITE OR SIMILAR MATERIAL. SWEEP UP AND PLACE IN AN APPROPRIATE  
 CONTAINER. HOLD FOR DISPOSAL. WASH CONTAMINATED SPILL AREA WITH DETERGENT AND  
 WATER.

Neutralizing Agent: NOT RELEVANT

Waste Disposal Methods: CAN BE LANDFILLED OR BURNED IN ACCORDANCE WITH ALL  
 LOCAL, STATE AND FEDERAL REGULATIONS.

Handling And Storage Precautions: STORE IN COOL PLACE.

Other Precautions: WASH THOROUGHLY WITH SOAP AND WATER AFTER HANDLING ANDBEFORE  
 EATING, DRINKING, SMOKING. KEEP OUT OF REACH OF CHILDREN. DO NOTTAKE  
 INTERNALLY. DO NOT GET IN EYES.

#### Fire and Explosion Hazard Information

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Flash Point Text: NONE

Extinguishing Media: WATER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL FOR  
 SURROUNDING FIRE. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.

Fire Fighting Procedures: WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED  
 SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard: UNKNOWN  
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## Control Measures

Respiratory Protection: NONE REQUIRED.

Ventilation: ADEQUATE

Protective Gloves: LATEX RECOMMENDED

Eye Protection: SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective Equipment: EYE WASH STATION, SAFETY SHOWER, PROTECTIVE CLOTHING

Work Hygienic Practices: OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

Supplemental Safety and Health: PERCENTAGE CHANGED. FOR PREVIOUS CONCENTRATION, SEE PNI A, SAME NSN.

## Physical/Chemical Properties

HCC: N1

NRC/State LIC No: NOT RELEVANT

B.P. Text: 211F, 99C

M.P/F.P Text: 32.0F, 0.0C

Decomp Text: UNKNOWN

Vapor Pres: 3.1 @ 77F

Vapor Density: 1

Spec Gravity: 1.008

Viscosity: UNKNOWN

Evaporation Rate &amp; Reference: 0.4 (N-BUTYL ACETATE=1)

Solubility in Water: &gt;90% @ 25C/77F

Appearance and Odor: MILKY, WHITE LIQUID WITH CHARACTERISTIC ODOR

Corrosion Rate: UNKNOWN

## Reactivity Data

Stability Indicator: YES

Stability Condition To Avoid: NONE

Materials To Avoid: UNKNOWN

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE, SULFUR DIOXIDE

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVANT

## Toxicological Information

## Ecological Information

## MSDS Transport Information

## Regulatory Information

## Other Information

## Transportation Information

Responsible Party Cage: 6J703

Trans ID NO: 116091

Product ID: ARMOR ALL PROTECTANT

MSDS Prepared Date: 09/06/1994

Review Date: 09/19/1996  
MFN: 2  
Radioactivity: NOT RELEVANT  
Net Unit Weight: 0.3 LB  
DOD Exemption NUM: NOT RELEVANT  
Multiple KIT Number: 0  
Review IND: Y  
Unit Of Issue: BT  
Container QTY: 4 FL OZ  
Type Of Container: BOTTLE

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Detail DOT Information

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DOT PSN Code: ZZZ  
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail IMO Information

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IMO PSN Code: ZZZ  
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

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Detail IATA Information

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IATA PSN Code: ZZZ  
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail AFI Information

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AFI PSN Code: ZZZ  
AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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HAZCOM Label

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Product ID: ARMOR ALL PROTECTANT  
Cage: 6J703  
Company Name: ARMORALL PRODUCTS CORP  
Street: 6 LIBERTY  
PO Box: 13052  
City: ALISO VIEJO CA  
Zipcode: 92656  
Health Emergency Phone: 714-362-0600/800-424-9300 (CHEMTREC)  
Label Required IND: Y  
Date Of Label Review: 09/19/1996  
Status Code: C  
MFG Label NO: UNKNOWN  
Label Date: 09/19/1996  
Origination Code: F  
Eye Protection IND: YES  
Signal Word: CAUTION  
Health Hazard: Slight  
Contact Hazard: Slight  
Fire Hazard: None  
Reactivity Hazard: None  
Hazard And Precautions: TARGET ORGANS:EYES. ACUTE- EYES:NO SPECIFIC HAZARD  
KNOWN. MAY CAUSE TRANSIENT IRRITATION. SKIN:NON-IRRITATING.  
INHALATION:EXPECTED TO BE A LOW HAZARD FOR RECOMMENDED HANDLING.  
ORAL:EXPECTED TO BE A LOW INGESTION HAZARD. CHRONIC- UNKNOWN. ST ORE IN COOL  
PLACE. ABSORB SPILL ON SAND, VERMICULITE OR SIMILAR MATERIAL. SWEEP UP AND  
PLACE IN AN APPROPRIATE CONTAINER. HOLD FOR DISPOSAL. WASH CONTAMINATED SPILL  
AREA WITH DETERGENT AND WATER. FIRST AID- GET MEDICAL HELP IF SYMPTOMS PERS

IST. INHALED:REMOVE TO FRESH AIR. EYES:FLUSH WITH PLENTY OF WATER. HOLD EYELIDS OPEN. SKIN:FLUSH WITH WATER. ORAL:DO NOT INDUCE VOMITING. SEEK MEDICAL ATTENTION AT ONCE.

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