

Awning Armor

Material Safety Data Sheet

Product Name: Awning Armor

Product Code: 2052

HMIS Code: H – 0 F – 0 R – 0 P – B

(Health – Fire – Reactivity – Personal Protection)

HMIS Rating: 0 = Minimal, 1 = Slight, 2 = Moderate, 3 = Serious, 4 = Severe

I. Manufacturer Identification

Manufacture's Name: Winsol Laboratories, Inc.

Address: 1417 NW 51 St. Seattle, WA, 98107

Emergency Phone: 206-782-5500

Date Prepared: 01-01-04

Name of Prepare: Winsol Laboratories, Inc.

Revised:

II. Hazardous Ingredients / Identity Information

Hazardous Components	Cas#	OSHA PEL	ACGIH TLV	Other	Vapor Press	Weight %
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None

III. Physical / Chemical Characteristics

Sara title III / Section 313 Supplier Notification

This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the emergency planning and community right –to-know act of 1986 and of 40 CFR 372:

CAS:#	Chemical Name	Percent by Weight
None		

Boiling Point: N.A.

Vapor Density: N.A.

V.O.C.: N.A.

Solubility in Water: Miscible

Appearance and Odor: White, none

Specific Gravity (H2O=1): .99

Evaporation Rate: <1

(Ether=1)

VI. Fire and Explosion Hazard Data

Awning Armor is considered Non-Flammable

Flash point: N.A.

Flammable limits in air by volume: Lower: N/A Upper: N/A

Extinguishing Media: Water

Special Fire Fighting Procedures: Self-contained breathing apparatus with a full-face piece operated in a pressure demand or other positive pressure mode.

Unusual Fire and Explosion Hazards: None

IV. Reactivity Data

Stability: Stable

Conditions to Avoid: Strong Oxidizing agents, Acids

Incompatibility (Materials to Avoid): None

Hazardous Decomposition or Byproducts: None

Hazardous Polymerization: Will not occur

V. Health Hazard Data

Inhalation Health Risks and Symptoms of Exposure: N.A.

Skin and eye contact health risks and symptoms of exposure:

Eye: May cause eye irritation.

Skin: Prolonged or repeated and confined exposure may cause skin irritation.

Skin Absorption Health Risks and Symptoms of Exposure: A single prolonged exposure is not likely to result in the material being absorbed through the skin in a harmful amount. The Dermal LD50 has not been determined.

Ingestion Health Risks and Symptoms of Exposure: Swallowing can cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Carcinogenicity: This material is not considered to be a carcinogen by the National Toxicology Program, the internal agency for research on cancer, or the Occupational Safety and Health Administration.

NTP? No

IARC Monographs? No

OSHA Regulations? No

EMERGENCY AND FIRST AID PROCEDURES:

Eyes: Irrigate with flowing water immediately and continuously for 15 minutes, Consult medical personnel.

Skin: Wash off in flowing water or shower. Remove contaminated clothing and wash before reuse.

Ingestion: Do not induce vomiting. Call physician.

Inhalation: Remove to fresh air. If not breathing, give mouth-to-mouth resuscitation. If breathing is difficult, give oxygen. Call physician.

VI. Precautions for Safe Handling and Use

Steps to be taken in case material is released or spilled:

Small Spill: Absorb liquid on paper, vermiculite, floor absorbent or other absorbent material and transfer to labeled containers.

Large Spill: Stop spill at source, dike area of spill to prevent spreading, pump liquid into salvage tank. Remaining liquid may be taken up on sand, clay, floor absorbent or other absorbent material and shoveled into containers.

Waste disposal method: Review federal, provincial and local government requirements prior to disposal.

Precautions to be taken in handling and storing: Exercise reasonable care and caution.
DO NOT FREEZE.

Other Precautions: Containers of this material may be hazardous when emptied, since emptied containers retain product residues (vapor, liquid and/or solids), all hazard precautions given in the data sheet must be observed.

VI. Control Measures

Respiratory Protection: If TVL of the product or any component is exceeded, a NIOSH/MSHA jointly approved air supplied respirator is advised in absence of proper environmental control. OSHA regulations also permit other NIOSH/MSHA respirators under specified condition.

Ventilation: Provide general or mechanical ventilation or local exhaust to keep vapor concentrations below TLV of materials in section II. And LEL in section VI.

Protective Gloves: Use impermeable gloves to prevent prolonged skin contact.

Eye Protection: Use safety eyewear designed to protect eyes against liquid splash and mists. Consult your safety equipment supplier.

Other protective clothing or equipment: Use protective clothing to prevent skin contact. Use head caps, boots, and chemical aprons when necessary.

Work/Hygienic Practices: eye washes and safety showers in the work place are recommended. Wash hands after using. Monitor exposure levels.

VII. Disclaimer

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