



ShurGard

MATERIAL SAFETY DATA SHEET

TRANSPORTATION EMERGENCY

CALL CHEMTREC: 800-424-9300

INTERNATIONAL: 703-527-3887

NON-TRANSPORTATION

ULTRAKOTE EMERGENCY PHONE: (602) 272-5830

ULTRAKOTE INFORMATION PHONE: (602) 272-5830

1. CHEMICAL PRODUCT IDENTIFICATION:

PRODUCT NAME.....: ShurGard

PRODUCT CODE.....: XXXXXXXX

CHEMICAL FAMILY.....: Waterborne Acrylic Coating

CHEMICAL NAME.....: Acrylic Resin

SYNONYMS.....: Acrylic Emulsion

2. COMPOSITION/INFORMATION ON INGREDIENTS:

INGREDIENT NAME	CAS NUMBER	TLV-PEL EXPOSURE LIMIT	BY WEIGHT
Water	7732-18-5	N.A.	<20.0%
Texanol	25265-77-4	N.A.	<1.0%
Acrylic Resin	Proprietary	N.A.	<70.0%
Calcium Carbonate	1317-65-3	0.025mg/m ³	<25.0%

UltraKote Products, Inc.

327 S. 27th Avenue

Phoenix, AZ 85009

Phone: (602) 272-5830 • (800) 224-2344

Last Revised : September 23rd 2008

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3. HAZARDS IDENTIFICATION:

POTENTIAL HEALTH EFFECTS:

ROUTE(S) OF ENTRY.....: Inhalation; Skin Contact; Eye Contact; Ingestion.

HUMAN EFFECTS AND SYMPTOMS OF OVEREXPOSURE:

ACUTE INHALATION.....: May cause respiratory tract irritation.

CHRONIC INHALATION.....: Not Determined.

ACUTE SKIN CONTACT.....: Substance, may cause slight skin irritation.

CHRONIC SKIN CONTACT.....: Not Determined.

ACUTE EYE CONTACT.....: May cause slight irritation.

CHRONIC EYE CONTACT.....: Not Determined.

ACUTE INGESTION.....: Irritating to mouth, throat and stomach.

CHRONIC INGESTION.....: Not Determined.

CARCINOGENICITY.....: This product is not listed by NTP, IARC or regulated as Carcinogen by OSHA.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE.....: None Known.

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4. FIRST AID MEASURES:

FIRST AID FOR EYES.....: Flush eye with water for 15 minutes. Get medical attention.

FIRST AID FOR SKIN.....: Remove contaminated clothing and shoes. Wash affected area(s) thoroughly with soap and water. If irritation persists, seek medical attention.

FIRST AID FOR INHALATION...: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention.

FIRST AID FOR INGESTION: If swallowed, DO NOT induce vomiting. Give victim one glass of water. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person. Should vomiting occur, be sure to keep victims head below hips to avoid aspiration of vomit into lungs.

NOTES TO PHYSICIAN.....: None

5. FIRE FIGHTING MEASURES:

FLASH POINT:: 212°F

FLAMMABLE LIMITS.....: UPPER EXPLOSIVE LIMIT (UEL)(%): Not Established
LOWER EXPLOSIVE LIMIT (LEL)(%): Not established

AUTO-IGNITION TEMPERATURE.....: Not Determined

EXTINGUISHING MEDIA.....: CO₂, Dry Chemical, Foam, Water

SPECIAL FIRE FIGHTING PROCEDURE...: Containers exposed to fire should be kept cool with water spray. Wear self contained breathing apparatus pressure-demand (MSHA/NIOSH approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES:

SPILL OR LEAK PROCEDURES.: Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Repeat sorbet/sweep cycle until the spill has dried up. Avoid run off to storm sewers or ditches which lead to waterways.

7. HANDLING AND STORAGE:

STORAGE TEMPERATURE (MIN/MAX)....: 40°F - 100°F

SHELF LIFE.....: 12 Months

SPECIAL SENSITIVITY.....: None Known.

HANDLING/STORAGE PRECAUTIONS.....: Use only in well ventilated area. Keep container closed when not in use.

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8. PERSONAL PROTECTION:

REQUIRED WORK/HYGIENE PROCEDURES: Do not take internally. Wash thoroughly after handling. Remove contaminated clothing wash before reuse. Avoid breathing vapors from heated material. Avoid contact to eyes, skin, and clothing.

EYE PROTECTION REQUIREMENTS...: Eye goggles.

SKIN PROTECTION REQUIREMENTS.: Wear gloves (natural, supported PVC, neoprene or nitrile rubber). Clean protective clothing.

VENTILATION REQUIREMENTS: Local exhaust ventilation may be necessary to control any air contaminants to within their TLVs during the use of this product.

RESPIRATOR REQUIREMENTS: Wear NIOSH/MSHA approved respiratory protection when mixing or applying in a poorly ventilated area or if workplace levels of ingredients exceed the TLV. Follow all federal, state, and local regulations.

9. PHYSICAL AND CHEMICAL PROPERTIES:

PHYSICAL FORM.....: Paste
COLOR.....: Light Gray
ODOR.....: Negligible-Nearly Odorless
ODOR THRESHOLD.....: N.E.
MOLECULAR WEIGHT.....: N.D.
pH: 7.5-8.5 s.u.
BOILING POINT.....: 212 °F
MELTING/FREEZING POINT.....: N.A.
VISCOSITY.....: 6-8 Pa.s
SOLUBILITY IN WATER: Miscible
SPECIFIC GRAVITY: 1.18 g.cm³
VAPOR PRESSURE: N.D.
VAPOR DENSITY: N.E.
VOC BY WEIGHT: <10.0 grams/liter

10. STABILITY AND REACTIVITY:

STABILITY.....: This product is stable under normal storage conditions.
HAZARDOUS POLYMERIZATION...: Will not occur under normal conditions.
INCOMPATIBILITIES.....: None Known.
INSTABILITY CONDITIONS.....: N.D.
DECOMPOSITION PRODUCTS.....: H₂O, CO, CO₂, NO₃

11. TOXICOLOGICAL INFORMATION:

ACUTE TOXICITY

ORAL LD50.....: Not Determined.

DERMAL LD50.....: Not Determined.

INHALATION LC50.....: Not Determined.

EYE EFFECTS.....: Not Determined.

SKIN EFFECTS.....: Not Determined.

SENSITIZATION.....: Not Determined.

OTHER ACUTE EFFECTS.....: Not Determined.

OTHER TOXICITY DATA.....: Not Determined.

12. ECOLOGICAL INFORMATION:

NO ECOLOGICAL INFORMATION AVAILABLE.

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD.....: Waste must be disposed of in accordance with federal, state and local environmental control regulations.

14. TRANSPORTATION INFORMATION:

TECHNICAL SHIPPING NAME.....: Acrylic Adhesive

FREIGHT CLASS BULK.....: N.A.

FREIGHT CLASS PACKAGE.....: N.A.

PRODUCT LABEL.....: N.A.

DOT (DOMESTIC SURFACE)

PROPER SHIPPING NAME.....: Acrylic Adhesive

HAZARD CLASS OR DIVISION: N.A.

UN/NA NUMBER.: N.A.

PACKING GROUP: N.A.

DOT PRODUCT RQ lbs (kgs): N.A.

HAZARD LABEL(s): N.A.

HAZARD PLACARD(s).....: N.A.

14. TRANSPORTATION INFORMATION: (Continued)

IMO / IMDG CODE (OCEAN)

HAZARD CLASS DIVISION NUMBER.....: Non-Regulated

ICAO / IATA (AIR)

HAZARD CLASS DIVISION NUMBER.....: Non-Regulated

15. REGULATORY INFORMATION:

OSHA STATUS.....: Not Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200)

TSCA STATUS.....: This product contains no chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

SARA TITLE III

SECTION 302

EXTREMELY HAZARDOUS MATERIAL.....: None

SECTION 311/312

HAZARD CATEGORIES.....: None

SECTION 313

TOXIC CHEMICALS.....: No SARA Section 313 components exist in this product.

The following chemicals are specifically listed by individual states; other product specific health and safety data in other sections of the MSDS may also be applicable for state requirements. For details on your regulatory requirements you should contact the appropriate agency in your state.

<u>COMPONENT NAME</u>	<u>CAS NUMBER</u>	<u>CONCENTRATION</u>	<u>STATE CODE</u>
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Not information is available.

CALIFORNIA PROPOSITION 65

To the best of our knowledge, this product contains no levels of listed substances, which the state of California has found to cause cancer, birth defects or other reproductive effects.

MASSACHUSETTS SUBSTANCE LIST (MSL)

Hazardous Substances and Extraordinarily Hazardous Substances on the MSL must be identified when present in products. To the best of our knowledge, this product contains no substances at a level which could require reporting under the statute.

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16. OTHER INFORMATION:

HMIS RATINGS: Health Flammability Reactivity
 1 0 0

0=Minimal 1=Slight 2=Moderate 3=Serious 4=Severe

*=Chronic Health Hazard

ULTRAKOTE method of hazard communication is comprised of Product Labels and Material Safety Data Sheets. HMIS ratings are provided by ULTRAKOTE as a customer service.

REASON FOR ISSUE.....: Initial Release

PREPARED BY.....: A.D. Skelhorn.

ISSUE DATE.....: 9/23/2008

SUPERSEDES DATE.....: N.A.

MSDS NUMBER.: #####

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Product Code: #####

Approval date: 9/23/2008