



HAZARD COMMUNICATION STANDARD: SAFETY DATA SHEETS (SDS)

Section 1: Identification

In this section you will find the product name which will be listed on the label as well as any contact information on the manufacturer.

| | |
|--------------------------------|--|
| Product Identification | ALT-901 Epoxy "Direct To Metal" Acrylic Paint |
| Product Use Description | "Direct to Metal" Acrylic paint. |
| Manufacturer/Supplier | Allstates Coatings Co. 100 N. Lee Dr. Gladewater, Texas 75647 (903)845 - 6436 |
| Emergency Phone Number | (800) 424 - 9300 ChemTrek |

Section 2: Hazard(s) Identification

O.S.H.A. Hazard Classifications: This paint is considered hazardous by the 2012 OSHA Hazard Communication Standard. (29 CFR 1910.1200)

Eyes Irritation- Category 2A

Skin Irritation- Category 2

Flammable Liquid- Category 5

Acute Toxicity- Oral Category 4

Acute Toxicity- Dermal Category 4

US OSHA Hazard Symbol:

US DOT SYMBOLS



Non Regulated

Signal Word: Warning!

Hazard Statements: Harmful if swallowed. May cause mild skin irritation. Will cause eye irritation. Harmful if inhaled. Keep container closed when not in use. Do not store in direct sun light. Do not store around heat sources. Store in a cool, well-ventilated area. ALWAYS wear personal protective equipment such as gloves, eye protection and respirator. USE ONLY IN WELL VENTILATED AREAS!

Section 3: Composition/Information on Ingredients

This section lists the ingredients of this product. For Exposure limits please refer to section 8 of this document.

| Component | CAS-No. | Weight % |
|----------------------------|----------------|-----------------|
| Epoxy Ester | Proprietary | <15.00 |
| Calcium Carbonate | 471-34-1 | <15.00 |
| Styrene Acrylic Latex | Proprietary | <60.00 |
| Total VOC < 70 Grams/Liter | | |

Section 4: First-Aid Measures

This area will tell you what to do if there is an exposure to this chemical. If there is an exposure situation that requires emergency care, remember to bring a copy of this document to help in aid.

| | |
|----------------------|---|
| Inhalation: | Remove from contaminated area. If breathing is difficult, give oxygen. If breathing stops, give artificial respiration - Call 911 |
| Skin Contact: | Remove contaminated clothing. Wash skin with soap and water for a minimal of 15 minutes. |
| Eye Contact: | Immediately flush with water for at least 15 minutes holding eyelids open. Seek immediate medical attention. |
| Ingestion: | NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON! Do NOT induce vomiting. Seek immediate medical attention. |
| Other Notes: | Individuals with chronic respiratory ailments may be adversely affected by fumes. |

Section 5: Fire Fighting Measures

| | |
|--------------------------------------|--|
| Suitable Extinguishing | Dry chemical, CO2, Halon Water spray or standard foam. |
| Equipment: | Large fires-use water spray, fog or standard foam. |
| Specific Hazards: | Although this material is considered non-flammable, if it is in the fire area, an approved, self-contained breathing apparatus should be worn to prevent exposure to thermal decomposition products and residual monomers. |
| Special Protective Equipment: | For fires in enclosed areas, wear self-contained breathing apparatus. Thoroughly decontaminate all protective equipment after each use. Evacuate all personnel from area as quickly as possible. |
| Other Information: | |

Section 6: Accidental Release Measures

This section provides recommendations on the appropriate response to spills, leaks, or releases including containment and cleanup practices to prevent or minimize exposure to people, properties, or the environment.

| | |
|-----------------------------------|--|
| Personal Precautions: | Remove all ignition sources. Avoid breathing vapors. Open all windows and doors. Advise proper authorities. Wear protective clothing, safety glasses, and impervious gloves. Keep people away and upwind from spill or leak. |
| Environmental Precautions: | DO NOT FLUSH INTO WATER OR SANITARY SEWER SYSTEMS! Prevent product from entering storm drains, sewers, and or contact with soil. Beware of possible accumulation of vapors. |
| Methods for Clean Up: | Soak up with absorbent material. Shovel up and dispose of in accordance to local laws and authorities. |

Section 7: Handling and Storage

This section provides guidance on the safe handling practices and conditions for safe storage of chemicals.

| | |
|---------------------------------------|--|
| Precautions for Safe Handling: | Use only as directed in well ventilated area. Avoid prolonged contact with skin. Avoid contact with eyes. Avoid breathing mist or vapors. Do not eat, smoke, or drink with contaminated hands. Do not discard into sewers or drains. |
| Conditions for Safe Storage: | Keep containers tightly sealed when not in use. Stow away from heat or flame or oxidants. |

Section 8: Exposure Controls/Personal Protection

This section indicates the exposure limits, engineering controls, and personal protective measures that can be used to minimize worker exposure.

| | |
|--|------------------|
| OSHA Permissible Exposure Limits: | mg/M3 |
| 2-Butoxyethanol | 20 ppm TWA |
| Methanol | 200 TWA 250 STEL |

Control Parameters: For outdoor use. For indoor use, use in well ventilated areas with local exhaust when applying by spray.

Recommendations for Personal Protection: Approved respiratory protection should be worn when handling this product. Always wear eye protection, protective clothing, and gloves. Always practice good personal hygiene upon using this product.

Other Special Instructions:

Section 9: Physical and Chemical Properties

This section identifies physical and chemical properties associated with the substance or mixture.

Appearance- Black Liquid

Odor- Little Odor Witnessed

pH- 10-11

Melting Point/Freezing Point- 32° F

Initial Boiling Point/Boiling Range- 212°F

Flash Point- N/A

Evaporation Rate- Water

Vapor Density- Heavier

Soluble in Water

Section 10: Stability and Reactivity

This section describes the reactivity hazards of the chemical and the chemical stability information. This section is broken into three parts: reactivity, chemical stability, and other.

Reactivity: Not Applicable

Chemical Stability: Stable under normal conditions.
Hazardous polymerization does not occur

Other: Shelf life 6 month to 1 year.

Section 11: Toxicological Information

Acute Toxicity.

| | |
|-----------------|--|
| 2-Butoxyethanol | Oral LD50 1300 mg/kg (Rat) Dermal LD50 2000 mg/kg (Rat) |
|-----------------|--|

Symptoms of overexposure are dizziness, headaches, fatigue, nausea, unconsciousness, cessation of breathing. Delayed and immediate effects as well as chronic effects from short and long term exposure are possible.

Section 12: Ecological Information (non-mandatory)

Ecotoxicity
2 Butoxyethanol

Log Kow .81
Bioconcentration Factor (BCF) 100
Fish LC50 = 1490 mg/l static

Unknown aquatic toxicity

Section 13: Disposal Considerations (non-mandatory)

Not a RCRA Hazardous Waste; When discarded in its purchased form. 40 CFR 261

ALWAYS dispose of in accordance with local, State, and Federal Regulations.

Product is suitable for burning in an enclosed, controlled burning or incineration. This product is suitable for disposal at an appropriate government waste facility. The use of these methods are subject to applicable laws and regulations, as well as the overall product characteristics at the time of disposal.

Section 14: Transport Information (non-mandatory)

This section provides guidance on classification information for shipping and transporting of hazardous chemical(s) by road, air, rail or sea.

DOT Exemption: This material has a flash point above 38* C and may be re-classed as a combustible liquid. A Combustible liquid in a non-bulk package (< 119 gallons) is exempt from the Hazardous Material Regulation unless it is shipped by vessel or aircraft. 49 CFR 173.150(f)

Section 15: Regulatory Information (non-mandatory)

U.S. Federal Regulations

TSCA- This paint contains a material that is listed on the US Toxic Substances Control Act (TSCA) inventory.

Health 2

Flammability 5

Section 16: Other Information

This section indicates when the SDS was prepared, when the last known revision was made and other useful information.

Prepared by Allstates Coatings Company

Printed Date: 06/15/2015

Reviewed Date: 06/15/2015

Revised Date: 06/15/2015

Disclaimer- Although careful consideration was exercised in the preparation of this document, some information was obtained from external sources which we believe is reliable. However; the information provided is without warranty, expressed or implied, regarding its accuracy or completeness.