

MATERIAL SAFETY DATA SHEET

SECTION 1 Product Identification

PRODUCT NAME:

DecoArmor Simulated Stone and Wood Products

DESCRIPTION:

Molded polyurea impregnated with blended Iron Oxides

MANUFACTURER / DISTRIBUTOR:

DecoArmor

EMERGENCY TELEPHONE NO.:

800.318.3500

SECTION II HAZARDOUS INGREDIENTS

Not Applicable

SECTION III PHYSICAL PROPERTIES

Boiling Point (degrees Fahrenheit): Not Applicable

Specific Gravity (water = 1): 1.0

Vapor Density: Not Applicable

Percent Volatile by Volume: 0

Melting Point (degrees Fahrenheit): Not Applicable

Vapor Pressure: Not Applicable

Solubility in water: 0

Evaporation rate (butyl acetate): Not Applicable

Appearance: Various formation, texture and color

SECTION IV FIRE AND EXPLOSION DATA

Flash Point: Not Applicable

Autoignition temperature: 500 – 550 degrees F

Extinguishing media: Water, carbon dioxide, sand

Special fire fighting procedures and protective equipment: None

Unusual fire and explosion hazards: Sawing, sanding or machining can produce foam dust as a by-product which may present an explosion hazard if dust cloud contacts an ignition source. An Airborne concentration of 40 grams of dust per cubic meter of air is often used as the LEL for foam dust.

SECTION V REACTIVITY DATA

Conditions contributing to instability: Stable under normal conditions

Incompatibility: Avoid contact with oxidizing agents. Avoid open flame. Product may autoignite at temperatures in excess of 450 degrees F

Hazardous decomposition products: Thermal and / or thermal oxidative decomposition can produce irritating and toxic fumes and gasses including carbon monoxide, hydrogen cyanide

SECTION VI HEALTH HAZARD ASSESSMENT

<u>Component</u>	<u>ACGIH TLV (Units)</u>	<u>OSHA PEL (Units)</u>
Foam dust	5 mg/m ³ (8 hour TWA) 10 mg/m ³ (STEL)	5 mg/m ³ (8 hour TWA) 10 mg/m ³ (STEL)

Ingestion: Not likely to occur

Eye contact: This material will probably irritate human eyes following contact

Skin contact: Foam dust may evoke allergic contact dermatitis in sensitized individuals

EMERGENCY AND FIRST AID PROCEDURES:

Eye Contact: Immediately flush with large amounts of water. Remove to fresh air. If irritation persists, get medical attention.

Skin: Wash affected area with soap and water. Get medical advice if rash or persistent irritation or dermatitis occurs.

Inhalation: Remove to fresh air. Get medical advice if persistent irritation, severe Coughing or breathing difficulty occurs.

Ingestion: Not Applicable

SECTION VII TOXICITY DATA

Foam dust: Foam dust may cause nasal dryness, irritation and obstruction and coughing, wheezing, and sneezing. Sinusitis and prolonged colds have also been reported. Depending on the species, foam dust may cause respiratory sensitization and or irritation.

SECTION VIII SPECIAL PROTECTION INFORMATION

Ventilation: Provide adequate general and local exhaust ventilation to most exposures limits.

Foam Dust: Avoid dusty conditions and provide good ventilation.

Personal protective equipment: Wear goggles or safety glasses when manufacturing or Machining this product. Wear NIOSH / OSHA approved respirator when the allowable Exposure limits may be exceeded. Other protective equipment such as gloves and outer Garments may be needed depending on dust conditions.

IMPORTANT: The information and data herein are believed to be accurate and have been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification. Buyer assumes all risk of use, storage, and handling of the product in compliance with applicable federal, state, and local laws and regulations.