

HEAT RESISTANT ALUMINUM

MSDS Number

BHDWP

National Stock Number

8010-00-815-2692

Product Name

HEAT RESISTANT ALUMINUM

Manufacturer

EVERSEAL MFG CO INC

Product Identification

Product ID:HEAT RESISTANT ALUMINUM

MSDS Date:04/14/1987

FSC:8010

NIIN:00-815-2692

MSDS Number: BHDWP

Responsible Party

EVERSEAL MFG CO INC

475 BROAD AVE

RIDGEFIELD , NJ 07657-2329

US

Emergency Phone: 201-943-4986

Info Phone: 201-943-4986 / FAX 201-943-1123

Preparer: FRANK PRIMERANO

Cage: 72988

Contractor

EVERSEAL MFG CO INC

RIDGEFIELD, NJ 07657-2329

US

201-943-4986

Cage: 72988

Ingredients

RESIN

Fraction By Weight: 17%

OSHA PELNA

ACGIH TLV: NA

ALUMINUM (SARA III)

CAS: 7429-90-5

RTECS: BD0330000

Fraction By Weight: 23%

OSHA PEL15MG/M3 DUST/5 FUME

ACGIH TLV: 10MG/M3 DUST; 9192

MINERAL SPIRITS

CAS: 64475-85-0

RTECS: PY8240000

Fraction By Weight: 25%

ALIPHATIC NAPHTHA

CAS: 64742-89-8

Fraction By Weight: 31%

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Effects of Overexposure: INHALATION-DIZZINESS, NAUSEA, POSSIBLE UNCONSCIOUSNESS. MILDLY IRRITATING TO SKIN. IRRITATING TO EYES.

First Aid

First Aid: INHALATION-REMOVE TO FRESH AIR, APPLY ARTIFICIAL RESPIRATION IF NECESSARY. SKIN-WASH W/SOAP & WATER. EYES-FLUSH W/WATER. CONSULT PHYSICIAN.

Fire Fighting

Flash Point: 50F 10C

Upper Limits: 0.7

Extinguishing Media: FOAM, CARBON DIOXIDE CO2, DRY CHEMICAL

Unusual Fire/Explosion Hazard: WATER NOT A SUITABLE EXTINGUISHING MEDIUM. FIREFIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS.

Accidental Release

Spill Release Procedures: ENSURE ADEQUATE VENTILATION, REMOVE IGNITION SOURCES. ABSORB SMALL SPILLS ON DRY ABSORPTION MATERIAL. USE SPARK-PROOF SCOOP FOR LARGER SPILLS.

Handling

Handling and Storage Precautions: KEEP AWAY FROM MOISTURE. AVOID EXCESSIVE HEAT. KEEP AWAY FROM IGNITION SOURCES.

Other Precautions: NPCA/HMIS RATING 3,3,O,H.

Exposure Controls

Respiratory Protection: IF TLV EXCEEDED USE CARTRIDGE VAPOR MASK.

Ventilation: SUFFICIENT TO ENSURE LEL NOT ACHIEVED.

Protective Gloves: IMPERVIOUS

Eye Protection: GOGGLES

Other Protective Equipment: PROTECT SKIN W/CLOTHING OR BARRIER CREAM.

Supplemental Safety and Health

NK

Chemical Properties

HCC: F2

Boiling Pt: B.P. Text: 245 - 390F

Vapor Density: >AIR

Evaporation Rate & Reference: Percent Volatiles by Volume: 74

Stability

Stability Indicator/Materials to Avoid: YES

ACIDS OR ALKALIES CAUSE VIOLENT REACTION. SSTRONG OXIDIZING MATERIALS MOISTURE CAUSES HYDROGEN GAS BUILD-UP.

Stability Condition to Avoid: GAS BUILD-UP IS INDICATED BY BULGING CAN OR LID. CONSULT MANUFACTURER IF THIS OCCURS.

Hazardous Decomposition Products: CABON MONOXIDE AND CARBON DIOXIDE ON COMBUSTION.

Disposal

Waste Disposal Methods:AS PER LOCAL & FEDERAL REGULATION FOR HAZARDOUS MATERIAL.

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