

EVERSEAL MANUFACTURING CO., INC. -- HEAT RESISTANT ALUMINUM -- 8010-00-664-7468

===== Product Identification =====

Product ID:HEAT RESISTANT ALUMINUM

MSDS Date:04/14/1987

FSC:8010

NIIN:00-664-7468

MSDS Number: BHDSP

=== Responsible Party ===

Company Name:EVERSEAL MANUFACTURING CO., INC.

Address:475 BROAD AVENUE

City:RIDGFIELD

State:NJ

ZIP:07657

Country:US

Emergency Phone Num:201-943-4986

CAGE:EO

432

=== Contractor Identification ===

Company Name:EVERSEAL MANUFACTURING CO., INC.

CAGE:EO432

Company Name:EVERSEAL MFG CO INC

Address:475 BROAD AVE

Box:City:RIDGFIELD

State:NJ

ZIP:07657-2329

Country:US

Phone:201-943-4986

CAGE:72988

===== Composition/Information on Ingredients =====

Ingred Name:RESIN

Fraction by Wt: 17%

Ingred Name:ALUMINUM (SARA III)

CAS:7429-90-5

RTECS #:BD0330000

Fraction by Wt: 23%

Other REC Limits:NA

OSHA PEL:15MG/M3 DUST/5 FUME

ACGIH TLV:10MG/M3 DUS

T; 9192

Ingred Name:MINERAL SPIRITS
(VP 5 MM HG)
CAS:64742-88-7
Fraction by Wt: 25%
OSHA PEL:120 PPM
ACGIH TLV:5 G/KG (ORAL)

Ingred Name:ALIPHATIC NAPHTHA
(VP 30 MM HG)
CAS:64742-89-8
Fraction by Wt: 31%
OSHA PEL:150 PPM
ACGIH TLV:5 G/KG (ORAL)

=====
Hazards Identification
=====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Effects of Overexposure:INHALATION: DIZZI
NESS, NAUSEA, POSSIBLE
UNCONSCIOUSNESS. MILDLY IRRITATING TO THE SKIN. IRRITATING TO
EYES.

=====
First Aid Measures
=====

First Aid:INHALATION: REMOVE TO FRESH AIR, APPLY CPR IF NECESSARY.
SKIN: WASH WITH SOAP AND WATER. EYES: FLUSH WITH WATER. CONSULT
PHYSICIAN.

=====
Fire Fighting Measures
=====

Flash Point:50F
Upper Limits:0.7
Extinguishing Media:FOAM, CO2, DRY CHEMICAL
Unusual Fire/Explosion Hazar
d:WATER NOT A SUITABLE EXTINGUISHING
MEDIUM. FIREFIGHTERS SHOULD WEAR SELF-CONTAINED
BREATHING APPARATUS.

=====
Accidental Release Measures
=====

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

=====
Handling and Storage
=====

Handling and Storage Precautions:KEEP AWAY FROM MOISTURE. AVO

ID

EXCESSIVE HEAT. KEEP AWAY FROM IGNITION SOURCES.

=====
===== Exposure Controls/Personal Protection =====

Respiratory Protection:IF TLV EXCEEDED USE CARTRIDGE VAPOR MASK.
Ventilation:LOCAL EXHAUST SUFFICIENT TO ENSURE LEL NOT ACHIEVED.
Protective Gloves:IMPERVIOUS MATERIAL
Eye Protection:GOGGLES
Other Protective Equipment:PROTECT SKIN WITH CLOTHING OR BARRIER CREAM.
Supplemental Safety and Health
NK

=====
===== Physical/Chemical Properties =====

Boiling Pt:B.P. Text:245 - 390F
Vapor Density:> AIR
Evaporation Rate & Reference:SLOWER THAN ETHER
Percent Volatiles by Volume:74

=====
===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
ACIDS OR ALKALIES CAUSE VIOLENT REACTION. AVOID STRONG OXIDIZING MATERIALS
Stability Condition to Avoid:MOISTURE CAUSES HYDROGEN GAS BUILD-UP. GAS BUILD-UP IS INDICATED BY BULGING CAN/LID. CONSULT MANUFACTURER IF THIS OCCURS
Hazardous Decomposition Products:CARBON MONOXIDE AND CARBON DIOXIDE ON COMBUSTION.

=====
===== Disposal Considerations =====

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

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate.

te and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.