

PAINT HEAT RESISTING ALUMINUM

MSDS Number

BHDWQ

National Stock Number

8010-00-815-2692

Product Name

PAINT HEAT RESISTING ALUMINUM

Manufacturer

THURSTON J A CO INC

Product Identification

Product ID:PAINT HEAT RESISTING ALUMINUM

MSDS Date:08/15/1989

FSC:8010

NIIN:00-815-2692

MSDS Number: BHDWQ

Responsible Party

THURSTON J A CO INC

RT 120 HALE RD

RUMFORD , ME 04276-9716

US

Emergency Phone: 800-924-9300

Info Phone: 201-245-1111

Preparer: FRED ARMSTRONG

Cage: 8D214

Contractor

THURSTON J A CO INC

RUMFORD, ME 04276-9716

US

Cage: 8D214

Ingredients

ALIPHATIC NAPHTHA, VMP 66

CAS: 6472-48-9

Fraction By Weight: 58%

OSHA PEL300 PPM

ACGIH TLV: 300 PPM

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 1 - 10%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:OVEREXPOSURE-NAUSEA, HEADACHE,
DIZZINESS CAUSED BY OVER INHALATION
Effects of Overexposure:OVEREXPOSURE-NAUSEA, HEADACHE, DIZZINESS,
CAUSED BY OVER INHALATION
Medical Cond Aggravated by Exposure:NONE GENERALLY KNOWN

First Aid

First Aid:EYE: FLUSH WITH WATER 15 MIN. OR UNTIL IRRI SUBSIDES. IRRI
PERSISTS, CALL PHYSICIAN. SKIN: REMOVE CONTAM CLOTHING & WASH
THROUGHLY WITH SOAP & WATER. INHALATIONIF OVERCOME BY VAPORS,
REMOVE TO FRESH AIR, CALL PHYSICIAN. INGESTION: DO NOTINDUCE
VOMITING, CALL PHYSICIAN

Fire Fighting

Flash Point Method:SCC
Flash Point:44 F 6.67 C
Lower Limits:6.0
Upper Limits:1.0
Extinguishing Media:CARBON DIOXIDE, FOAM, WATER FOG AND DRY CHEMICAL
Fire Fighting Procedures:USE AIR SUPPLIED BREATHING EQUIPMENT FOR
ENCLOSED CONTAINER WITH WATER SPRAY, AVOID BREATHING VAPOR OR
FUMES
Unusual Fire/Explosion Hazard:IF LEAK OR SPILL HAS IGNITED, USE WATER
SPRAY TO DISPERSE THE VAPORS FROM FIRE FIGHTERS

Accidental Release

Spill Release Procedures:REMOVE ALL IGNITION SOURCES. KEEP FROM
HEAT,SPARKS& OPEN FLAME. ADD ABSORBENT (SAND, EARTH, SAWDUST)TO
SPILL. VENTILATE AREA. KEEP PRODUCT FROM ENTER-ING SEWERS &
WATERCOURSES BY DIKING. ADVISE AUTHOR ITIES IF ENTERED.

Handling

Handling and Storage Precautions:STORE AWAY FROM IGNITION SOURCES. KEEP
IN COOL DRYWELL VENTILATED AREAS. AVOID DIRECT SUNLIGHT AND
EXTREME TEMPERATURE, HOT OR COLD
Other Precautions:AVOID EYE, SKIN CONTACT. INHALATION, INGESTION OF
MIST, SPRAY OR VAPORS AVOID BREATHING SANDING OR BLASTING DUST.

Exposure Controls

Respiratory Protection:USE HYDROCARBON VAPOR CANISTER OR SUPPLIED AIR
RESPIRATORY IN CONFINED AREA
Ventilation:LOCAL EXHAUST-FACE VELOCITY 60FPM, SPECIAL-USE ONLY WITH
ADEQUATE VENTILATION, MECHANICAL-USE EXPLOSION PROOF EQUIPMENT
Protective Gloves:CHEM-RESISTANT
Eye Protection:SPLASH GOGGLES OR FACE SHIELD
Other Protective Equipment:USE CHEM RESISTANT APRON OR CLOTHING
Work Hygienic Practices:GOOD GENERAL PRACTICES
Supplemental Safety and Health
NK

Chemical Properties

HCC:F2
Boiling Pt:B.P. Text:242 F
Decomp Temp:Decomp Text:600 F
Vapor Pres:45
Vapor Density:3.9
Spec Gravity:0.99
pH:NA
Evaporation Rate & Reference:2
Solubility in Water:NEGLIGIBLE
Appearance and Odor:SILVER COLOR LIQUID WITH KEROSENE ODOR

Corrosion Rate:NA

Stability

Stability Indicator/Materials to Avoid:YES

CAN REACT WITH OXIDIZING MATERIAL WHEN HEATED TO DECOMPOSITION

Stability Condition to Avoid:HIGH TEMPERATURE

Hazardous Decomposition Products:CARBON MONOXIDE

Disposal

Waste Disposal Methods:ASSURE CONFORMITY W/APPLICABLE DISPOSAL REG.
DISPOSE OF ABSORBENT MATERIAL AT AN APPROVED DISPOSAL SITE OR
FACILITY. DISPOSE IN CONFORMITY WITH STATE AND FEDERAL REGULATIONS.

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