DOD Hazardous Materials Information System
DoD 6050.5-L
AS OF April 1995

FSC: 8030
NIIN: 00F028964
Manufacturer's CAGE: 53472
Part No. Indicator: A
Part Number/Trade Name: 62080 GALLON BONDTITE FIBERGLASS RESIN

General Information

Item Name:
Manufacturer's Name: OATEY COMPANY
Manufacturer's Street: 4700 W 160TH ST
Manufacturer's P. O. Box: 35906
Manufacturer's City: CLEVELAND
Manufacturer's State: OH
Manufacturer's Country: US
Manufacturer's Zip Code: 44135-2632
Manufacturer's Emerg Ph #: 303-623-5716
Manufacturer's Info Ph #: 216-267-7100

Distributor/Vendor # 1
Distributor/Vendor # 1 Cage:

Distributor/Vendor # 2
Distributor/Vendor # 2 Cage:

Distributor/Vendor # 3
Distributor/Vendor # 3 Cage:

Distributor/Vendor # 4
Distributor/Vendor # 4 Cage:

Safety Data Action Code:
Safety Focal Point: F
Record No. For Safety Entry: 001
Tot Safety Entries This Stk#: 001
Status: SE
Date MSDS Prepared: 03NOV88
Safety Data Review Date: 11AUG93
Supply Item Manager:
MSDS Preparer’s Name: GABRIELLA BITZ
Preparer’s Company: OATEY COMPANY
Preparer’s St Or P. O. Box: 4700 W 160TH ST
Preparer’s City: CLEVELAND
Preparer’s State: OH
Preparer’s Zip Code: 44135-2632
Other MSDS Number:
MSDS Serial Number: BRYRZ
Specification Number:
Spec Type, Grade, Class:
Hazard Characteristic Code:
Unit Of Issue:
Unit Of Issue Container Qty:
Type Of Container:
Net Unit Weight:
Report for NIIN: 00F028964

NRC/State License Number:
Net Explosive Weight:
Net Propellant Weight-Ammo:
Coast Guard Ammunition Code:

Ingredients/Identity Information

Proprietary:
Ingredient:
Ingredient Sequence Number:
Percent:
Ingredient Action Code:
Ingredient Focal Point:
NIOSH (RTECS) Number:
CAS Number:
OSHA PEL:
ACGIH TLV:
Other Recommended Limit:

Physical/Chemical Characteristics

Appearance And Odor: CLEAR VISCOUS LIQUID W/SHARP, STYRENATED ODOR.
Boiling Point: 293F
Melting Point: N/K
Vapor Pressure (MM Hg/70 F): 5.2
Vapor Density (Air=1): 3.6
Specific Gravity: 1.1
Decomposition Temperature: N/K
Evaporation Rate And Ref: N/K
Solubility In Water: NEGLIGIBLE
Percent Volatiles By Volume: N/K
Viscosity:
pH: N/K
Radioactivity:
Form (Radioactive Matl):
Magnetism (Milligauss):
Corrosion Rate (IPY): N/K
Autoignition Temperature:

Fire and Explosion Hazard Data

Flash Point: 90F
Flash Point Method: N/K
Lower Explosive Limit: 1.1
Upper Explosive Limit: 6.1
Extinguishing Media: DRY CHEMICAL, CO2 & WATER FOR FOAM EXTINGUISHER.
Special Fire Fighting Proc: EVACUATE AREA & CALL FIRE DEPARTMENT.
Unusual Fire And Expl Hazards: N/K

Reactivity Data

Stability: YES
Cond To Avoid (Stability): EXCESSIVE HEAT, OPEN FLAMES, DIRECT SUNLIGHT,
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STORAGE IN OPEN CONTAINERS, PROLONGED STORAGE (6 MO.).
Materials To Avoid: OXIDIZING AGENTS, STRONG ACIDS, PEROXIDES.
Hazardous Decomp Products: CO, CO2, LOW MOLECULAR WEIGHT HYDROCARBONS/
ORGANIC ACID.
Hazardous Poly Occur: YES
Conditions To Avoid (Poly): HEAT, OPEN FLAME, CONTAMINATION W/OXIDIZING
AGENTS, OR STORAGE AT TEMPS > 100F.

Health Hazard Data

LD50-LC50 Mixture: N/K
Route Of Entry - Inhalation: YES
Route Of Entry - Skin: YES
Route Of Entry - Ingestion: YES
Health Haz Acute And Chronic: INHALATION: MUCOUS MEMBRANES & RESPIRATORY
SYSTEM IRRITANT. SKIN: ABSORPTION IS MODERATE & BURNS. EYES: OCULAR DAMAGE.
Carcinogenicity - NTP: NO
Carcinogenicity - IARC: YES
Carcinogenicity - OSHA: NO
Explanation Carcinogenicity: SEE INGREDIENTS
Signs/Symptoms Of Overexp: INGESTION: METALLIC TASTE, DROWSINESS, VERTIGO,
SLIGHT MUSCULAR WEAKNESS, INERTIA, DEPRESSION, NAUSEA, VOMITING, LOSS OF
APPETITE. SKIN: DRYING, CRACKING, ITCHING, SORES, BURNING. EYES:
IRRITATION. INHALATION: IRRITATION OF NOSE & MUCOUS MEMBRANES, & AS
DESCRIBED ABOVE UNDER INGESTION.
Med Cond Aggravated By Exp: N/K
Emergency/First Aid Proc: SKIN: FLUSH W/WATER THEN WASH W/SOAP & WATER.
EYES: FLUSH W/WATER FOR 15 MIN. & CALL POISON CONTROL. INHALATION: REMOVE
TO FRESH AIR. IF BREATHING IS DIFFICULT, GIVE OXYGEN. IF NOT BREATHING,
GIVE ARTIFICIAL RESPIRATION. KEEP WARM & QUIET. INGESTION: DRINK WATER &
CALL POISON CONTROL. AVOID ALCOHOLIC BEVERAGES. DON'T GIVE ANYTHING TO AN
UNCONSCIOUS PERSON. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Precautions for Safe Handling and Use

Steps If Matl Released/Spill: VENTILATE AREA, STOP LEAK IF IT CAN BE DONE
WITHOUT RISK. TAKE UP W/SAND, EARTH OR OTHER ABSORBING MATERIAL & PLACE IN
A CLEAN, DRY, LEAK-PROOF CONTAINER.
Neutralizing Agent: N/K
Waste Disposal Method: DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, & FEDERAL
REGULATIONS.
Precautions-Handling/Storing: AVOID PROLONGED OR REPEATED CONTACT W/SKIN.
AVOID CONTACT W/EYES. STORE IN COOL DRY AREA. NO SMOKING OR OPEN LIGHTS.
Other Precautions: DON'T STORE IN DIRECT SUNLIGHT OR EXCESSIVE HEAT.

Control Measures

Respiratory Protection: NIOSH APPROVED RESPIRATOR IN ABSENCE OF ADEQUATE
VENTILATION.
Ventilation: LOCAL EXHAUST VENTILATION SHOULD BE USED TO CONTROL THE
EMISSION OF AIR CONTAMINANTS.
Protective Gloves: RUBBER
Eye Protection: SAFETY GLASSES W/SIDE SHIELDS
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Other Protective Equipment: EYE WASH & SAFETY SHOWER.
Work Hygienic Practices: REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.
Suppl. Safety & Health Data: N/K