
3850, DEOXIDIZER LNC, 60-FD-33

MSDS Number

BWZQK

National Stock Number

6850-01-011-9874

Product Name

3850, DEOXIDIZER LNC, 60-FD-33

Manufacturer

OAKITE PRODUCTS INC

Product Identification

Product ID:3850, DEOXIDIZER LNC, 60-FD-33

MSDS Date:09/14/1992

FSC:6850

NIIN:01-011-9874

MSDS Number: BWZQK

Responsible Party

OAKITE PRODUCTS INC

50 VALLEY ROAD

BERKELEY HEIGHTS , NJ 07922-2712

US

Emergency Phone: 201-464-6900/800-424-9300(CHEMTREC)

Info Phone: 201-464-6900

Preparer: MICHAEL CHANG

Cage: 44389

Contractor

OAKITE PRODUCTS INC

BERKELEY HEIGHTS, NJ 07922

US

908-464-6900

Cage: 44389

Ingredients

TRADE SECRET COMPONENT - REGISTRY NO. 735517-5020P

Fraction By Weight: 30-40%

NITRIC ACID (SARA 302/313) (CERCLA)

CAS: 7697-37-2

RTECS: QU5775000

Fraction By Weight: 15-25%

OSHA PEL2 PPM

ACGIH TLV: 2 PPM/4 STEL; 9495

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

TRADE SECRET COMPONENT REGISTRY NO. 735517-5053P

Fraction By Weight:

NON-HAZARDOUS INGREDIENTS

Fraction By Weight: BALANCE

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION OF DUST OR MIST MAY CAUSE SEVERE RESPIRATORY IRRITATION. EXPOSURE TO HIGH CONCENTRATIONS MAY CAUSE PNEUMONITIS & PULMONARY EDEMA. ONSET OF SYMPTOMS MAY BE DELAYED BY INHALATION. SEVERE SKIN BURNS. EYE CONTACT CAUSES SEVERE OR PERMANENT DAMAGE. THERE IS NO EVIDENCE OF ADVERSE CHRONIC RESPIRATORY EXPOSURE.
Explanation of Carcinogenicity:MANUFACTURER GAVE NO INFORMATION ABOUT CARCINOGENICITY. HMIS DOES NOT EXPECT IT TO BE CARCINOGENIC.
Effects of Overexposure:SYMPTOMS INCLUDE COUGHING, CHEST PAIN & DIFFICULTY BREATHING.
Medical Cond Aggravated by Exposure:NONE KNOWN

First Aid

First Aid:IF IRRITATION PERSISTS OR IS SEVERE, GET MEDICAL ATTENTION.
EYE:FLUSH W/WATER TO 15 MIN. SKIN:IMMEDIATELY REMOVE CONTAMINATED CLOTHING; LAUNDRY BEFORE REUSE. IMMEDIATELY WASH W/SOAP & WATER.
INHALED:REMOVE FROM EXPOSURE. AID OR RESTORE BREATHING AS NEEDED.
INGESTED:CONTACT LOCAL POISON CONTROL CENTER OR PHYSICIAN IMMEDIATELY!

Fire Fighting

Flash Point:NONE
Extinguishing Media:USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.
Fire Fighting Procedures:USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.
Unusual Fire/Explosion Hazard:MAY HAVE OXIDIZING PROPERTIES THEREFORE FIRE RISK ON CONTACT WITH COMBUSTIBLE MATERIALS.

Accidental Release

Spill Release Procedures:WEAR PERSONAL PROTECTIVE EQUIPMENT. VENTILATE AREA. CLEAN UP W/NONCOMBUSTIBLE ABSORBENT MATERIAL. NEUTRALIZE USING SODIUM BICARBONATE.
Neutralizing Agent:MFR GAVE NO INFORMATION ON MSDS. HMIS SUGGESTS SODA ASH/LIME MIXTURE.

Handling

Handling and Storage Precautions:CORROSIVE. STORE IN CLOSED CONTAINER IN WELL VENTILATED AREA.
Other Precautions:IF DILUTING, ALWAYS ADD THIS PRODUCT TO WATER SLOWLY & WITH CONSTANT STIRRING. DO NOT ADD THIS PRODUCT TO CHLORINE-RELEASING MATERIALS.

Exposure Controls

Respiratory Protection:IF TLV IS EXCEEDED, WEAR A NIOSH APPROVED CHEMICAL CARTRIDGE RESPIRATOR OR GS MASK CONTAINING NON-OXIDIZABLE SORBENT.
Ventilation:LOCAL EXHAUST MAY BE NEEDED FOR SOME HANDLING/USE CONDITIONS.SUPERVISORY OR HEALTH/SAFETY PERSONNEL SHOULD ADDRESS NEEDS
Protective Gloves:NEOPRENE OR CHEMICAL RESISTANT GLOVES
Eye Protection:CHEMICAL SPLASH GOGGLES
Other Protective Equipment:NEOPRENE OR OTHER CHEMICAL RESISTANT APRON, COVERALLS AND/OR FOOT COVERINGS, AS NEEDED.
Work Hygienic Practices:MFR:?. HMIS:USE STRICT CHEMICAL HYGIENE PRACTICES. AVOID ALL CONTACT IF AT POSSIBLE. WASH THOROUGHLY AFTER HANDLING.
Supplemental Safety and Health

NSN MANAGED BY COAST GUARD.

Chemical Properties

HCC:C1
NRC/State Lic Num:NONE
Boiling Pt:B.P. Text:NE
Vapor Pres:NE
Vapor Density:>1
Spec Gravity:1.44
pH:Evaporation Rate & Reference:Solubility in Water:COMPLETE
Appearance and Odor:DARK AMBER LIQUID; SHARP ODOR.

Stability

Stability Indicator/Materials to Avoid:YES
ALKALIES,COMBUSTIBLES. CONTACT W/CERTAIN METALS MAY YIELD EXPLOSIVE
HYDROGEN GAS. PROLONGED CONTACT W/GLASS OR CERAMICS.
Stability Condition to Avoid:AVOID DIRECT SUNLIGHT.
Hazardous Decomposition Products:SULFUR DIOXIDE, NITROGEN DIOXIDE,
HYDROGEN.

Disposal

Waste Disposal Methods:DISPOSE OF I/A/W ALL FEDERAL, STATE AND LOCAL
REGULATIONS.

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