

20B MAGNAGLO DRY CONCENTRATE

MSDS Number

BMPGF

National Stock Number

6850-00N025174

Product Name

20B MAGNAGLO DRY CONCENTRATE

Manufacturer

MAGNAFLUX

Product Identification

Product ID:20B MAGNAGLO DRY CONCENTRATE

MSDS Date:04/25/1990

FSC:6850

NIIN:00N025174

MSDS Number: BMPGF

Responsible Party

MAGNAFLUX

7300 WEST LAWRENCE AVE

CHICAGO , IL 60656

US

Emergency Phone: 800-424-9300 (CHEMTREC)

Info Phone: 708-867-8000

Preparer: BRUCE C. GRAHAM

Cage: 59042

Contractor

MAGNAFLUX

CHICAGO, IL 60656

US

708-867-8000

Cage: 59042

Ingredients

SODIUM BORATE, DECAHYDRATE; (BORAX)

CAS: 1303-96-4

RTECS: VZ2275000

Fraction By Weight: 80%

OSHA PEL10 MG/M3

ACGIH TLV: 5 MG/M3

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHAL: NOT SIGNIFICANT. SKIN/EYE

CONTACT: IRRITATION, AS AN ALKALINE DETERGENT. INGEST: POSSIBLE

GASTRIC UPSET.

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:NONE.

First Aid

First Aid:INHAL: REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE O2/ARTIFICIAL RESPIRATION) . SKIN: USE SOOTHING LOTION. EYES: RINSE COPIOUSLY W/WATER FOR A MINIMUM OF 15 MINUTES. INGEST: CALL MD IMMEDIATELY .

Fire Fighting

Flash Point:NONE
Extinguishing Media:MEDIA SUITABLE FOR SURROUNDING FIRE .
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT .
Unusual Fire/Explosion Hazard:NONE.

Accidental Release

Spill Release Procedures:DRY POWDER - DAMPEN WITH WATER AND SWEEP UP.
BATH - MOP UP.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:AVOID REPEATED OR PROLONGED CONTACT WITH SKIN. KEEP OUT OF EYES. KEEP DRY.
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .
Ventilation:NONE SPECIFIED BY MANUFACTURER.
Protective Gloves:NITRILE RUBBER GLOVES.
Eye Protection:CHEMICAL WORKERS GOGGLES .
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

Chemical Properties

HCC:N1
Boiling Pt:B.P. Text:NONE
Vapor Pres:NONE
Spec Gravity:1.2
pH:9
Evaporation Rate & Reference:NONE
Solubility in Water:3%
Appearance and Odor:BROWN POWDER.
Percent Volatiles by Volume:NONE

Stability

Stability Indicator/Materials to Avoid:YES
ACIDS.
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:NONE.

Disposal

Waste Disposal Methods:CONCENTRATE - DISPOSE OF POWDER AS ORDINARY, NON- HAZARDOUS WASTE. BATH - LET PARTICLES SETTLE OUT, POUR LIQUID DOWN DRAIN SLOWLY. FLUSH W/WATER. TREAT SEDIMENT AS NON-HAZARDOUS WASTE. DISPOSAL MUST B E I/A/W FEDERAL, STATE, & LOCAL REGULATIONS

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