

1923 CONCISE ETCHING LIQUID

MSDS Number

BQZLG

National Stock Number

6520-00F027401

Product Name

1923 CONCISE ETCHING LIQUID

Manufacturer

MINNESOTA MINING MFG CO DENTAL PROD DIV

Product Identification

Product ID:1923 CONCISE ETCHING LIQUID

MSDS Date:12/17/1991

FSC:6520

NIIN:00F027401

MSDS Number: BQZLG

Responsible Party

MINNESOTA MINING MFG CO DENTAL PROD DIV

3M CENTER

ST PAUL , MN 55144-1000

US

Emergency Phone: 612-737-4114

Info Phone: 612-737-4114

Cage: 76381

Contractor

MINNESOTA MINING AND MFG CO DENTAL PRODUCTS DIV

SAINT PAUL, MN 55144-1000

US

800-364-3577/651-737-6501

Cage: 0K0U5

Ingredients

WATER

CAS: 7732-18-5

RTECS: ZC0110000

Fraction By Weight: 60-65%

PHOSPHORIC ACID

CAS: 7664-38-2

RTECS: TB6300000

Fraction By Weight: 35-40%

OSHA PEL1 MG/CUM

ACGIH TLV: 1 MG/CUM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES: IRRITATION, BURNS, PERMANENT
TISSUE DAMAGE, & CORROSIVE. SKIN: CORROSIVE, IRRITATION, & BURNING
SENSATION. INHALATION: SEVERE RESPIRATORY SYSTEM IRRITATION.
INGESTION: CORROSIVE, DIGESTIVE SYSTEM IRRITATION, BURNS, MOUTH &
THROAT PAIN, NAUSEA, VOMITING W/POSSIBLE FRESH BLOOD, THIRST, &
TISSUE DAMAGE.
Explanation of Carcinogenicity:NONE

First Aid

First Aid:EYES: FLUSH W/PLENTY OF WATER. SKIN: WASH W/SOAP & WATER.
INHALATION: REMOVE TO FRESH AIR. INGESTION: GIVE TAP WATER, MILK OR
MILK OF MAGNESIA. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Accidental Release

Spill Release Procedures:VENTILATE AREA. COVER W/SLURRY OF SODA ASH &
SLAKED LIME. CLEAN UP RESIDUE. PLACE IN APPROVED CONTAINER. CLEAN
UP SMALL QUANTITY W/WET PAPERS OR RAGS & LARGE AMOUNTS OF WATER.

Handling

Other Precautions:AVOID EYE & SKIN CONTACT.

Exposure Controls

Supplemental Safety and Health

Chemical Properties

Spec Gravity:1.2
pH: Solubility in Water:COMPLETE
Appearance and Odor:CLEAR, COLORLESS LIQUID

Stability

Stability Indicator/Materials to Avoid:YES
CORROSIVE TO METALS

Disposal

Waste Disposal Methods:DISPOSE BY FLUSHING DOWN DRAIN W/PLENTY OF WATER
IN ACCORDANCE W/FEDERAL, STATE, & LOCAL REGULATIONS.

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