

MICRO-ETCH ETCHING SOLUTION FOR NP2

MSDS Number

BBLZL

National Stock Number

6520-00F002923

Product Name

MICRO-ETCH ETCHING SOLUTION FOR NP2

Manufacturer

AUSTENAL DENTAL INC

Product Identification

Product ID: MICRO-ETCH ETCHING SOLUTION FOR NP2

MSDS Date: 11/18/1986

FSC: 6520

NIIN: 00F002923

MSDS Number: BBLZL

Responsible Party

AUSTENAL DENTAL, INC

5101 SOUTH KEELER AVENUE

CHICAGO , IL 60632

Emergency Phone: (312) 735-0601

Info Phone: (800) 621-0176

Preparer: JOHN CRINION

Cage: EO702

Contractor

AUSTENAL DENTAL, INC

CHICAGO, IL 60632

(800) 621-0176

Cage: EO702

Ingredients

ACETIC ACID (SARA III)

CAS: 64-19-7

RTECS: AF1225000

Fraction By Weight:

OSHA PEL10 PPM

ACGIH TLV: 10 PPM/15 STEL; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

NITRIC ACID (SARA III)

CAS: 7697-37-2

RTECS: QU5775000

Fraction By Weight:

OSHA PEL2 PPM/4 STEL

ACGIH TLV: 2 PPM/4 STEL; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:SKIN: IRRITATION, DERMATITIS, & TURN BROWN. EYES: IRRITATION. INGESTION: GASTROINTESTINAL DISTURBANCES.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:SKIN: IRRITATION, DERMATITIS, & TURN BROWN. EYES: IRRITATION. INGESTION: GASTROINTESTINAL DISTURBANCES.

First Aid

First Aid:SKIN/EYES: FLUSH W/COPIOUS AMOUNTS OF WATER. INGESTION: CONTACT PHYSICIAN.

Fire Fighting

Extinguishing Media:NON-COMBUSTABLE, USE EXTINGUISHING MEDIA APPROPRIATE TO SURROUNDING FIRE CONDITIONS.
Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING TO PREVENT CONTACT W/SKIN OR EYES.
Unusual Fire/Explosion Hazard:NONE

Accidental Release

Spill Release Procedures:COVER CONTAMINATED SURFACES W/SODA ASH OR SODIUM BICARBONATE. SCOOP UP SLURRY. WASH RESIDUAL NEUTRAL TO LITMUS WASTE DOWN DRAIN W/EXCESS WATER IF LOCAL ENVIRONMENTAL REGULATION PERMIT.

Handling

Handling and Storage Precautions:DON'T GET ON SKIN OR EYES.
Other Precautions:NONE

Exposure Controls

Respiratory Protection:NONE
Protective Gloves:RUBBER
Eye Protection:GOGGLES
Other Protective Equipment:APPROVED WORKING CLOTHES
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:212F
Melt/Freeze Pt:M.P/F.P Text:31 F
Spec Gravity:1.0
Evaporation Rate & Reference:(BU AC = 1): Solubility in Water:COMPLETELY
Appearance and Odor:CLEAR COLORLESS LIQUID.

Stability

Stability Indicator/Materials to Avoid:YES
ALKALI METALS, BRASS, COPPER, & ALUMINUM
Stability Condition to Avoid:NONE

Disposal

Waste Disposal Methods:DISPOSE OF THROUGH A WASTE TREATMENT PLANT IF LOCAL ENVIRONMENTAL REGULATIONS PERMIT.

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