



MICRO-ETCH PRECONDITIONING SOLUTION FOR NP2

MSDS Number

BBLZJ

National Stock Number

6520-00F002921

Product Name

MICRO-ETCH PRECONDITIONING SOLUTION FOR NP2

Manufacturer

AUSTENAL DENTAL INC

Product Identification

Product ID: MICRO-ETCH PRECONDITIONING SOLUTION FOR NP2

MSDS Date: 11/18/1986

FSC: 6520

NIIN: 00F002921

MSDS Number: BBLZJ

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

AMMONIUM HYDROXIDE (SARA III)

CAS: 1336-21-6

RTECS: BQ9625000

Fraction By Weight:

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

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

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

Health Hazards Acute and Chronic: EYES/SKIN: IRRITATION. INHALATION: NOSE, THROAT, & MUCOUS MEMBRANE IRRITATION.

Explanation of Carcinogenicity: NONE

Effects of Overexposure: SKIN/EYES: IRRITATION. INHALATION: MUCOUS MEMBRANE IRRITATION, NOSE & THOAT IRRITATION.

First Aid

First Aid: SKIN/EYES: FLUSH W/LARGE QUANTITIES OF WATER FOR 15 MINUTES. REMOVE CONTAMINATED CLOTHING & SHOES. INGESTION: DON'T INDUCE



VOMITING. GIVE 1 OUNCE OF VINEGAR IN WATER.

Fire Fighting

Lower Limits:16.0%
Upper Limits:25.0%
Extinguishing Media:WATER, FOAM, DRY POWDER, CO2
Fire Fighting Procedures:WEAR NIOSH APPROVED SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:NONE

Accidental Release

Spill Release Procedures:NEUTRALIZE LIQUID W/DILUTE HYDROCHLORIC ACID SOLUTION. SOAK UP LIQUID W/ABSORBENT MATERIAL.

Handling

Handling and Storage Precautions:STORE IN A WELL VENTILATED AREA. KEEP CONTAINER TIGHTLY CLOSED.
Other Precautions:NONE

Exposure Controls

Respiratory Protection:NONE
Ventilation:PROVIDE MECHANICAL VENTATION TO KEEP Protective Gloves:RUBBER
Eye Protection:GOGGLES
Other Protective Equipment:APPROVED WORK CLOTHES.
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:210F
Melt/Freeze Pt:M.P/F.P Text:30
Spec Gravity:0.98
Solubility in Water:COMPLETE
Appearance and Odor:COLORLESS LIQUID WITH PUNGENT ODOR.

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZERS, HYPOCHLORITE BLEACHES
Stability Condition to Avoid:HEAT
Hazardous Decomposition Products:AMMONIA GAS

Disposal

Waste Disposal Methods:DISPOSE OF MATERIAL IN EPA APPROVED LANDFILL.
CHECK LOCAL, STATE, & FEDERAL EPA REGULATIONS BEFORE DISPOSAL.

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