

GENDEX CORP -- SUPERMAX PREMIX FIXER -- 6525-01-390-4855

===== Product Identification =====

Product ID: SUPERMAX PREMIX FIXER

MSDS Date: 03/30/1993

FSC: 6525

NIIN: 01-390-4855

Kit Part: Y

MSDS Number: CBSPL

=== Responsible Party ===

Company Name: GENDEX CORP

Address: 901 WEST OAKTON STREET

City: DES PLAINES (FORMALLY IN MILWAUKEE, WI)

State: IL

ZIP: 60018

Country: US

Info Phone Num: 708-640-4800

Emergency Pho

ne Num: 708-640-4800

CAGE: NO591

=== Contractor Identification ===

Company Name: GENDEX CORP

Address: 901 W OAKTON ST

City: DES PLAINES

State: IL

ZIP: 60018-5000

Country: US

Phone: 708-640-4800

CAGE: NO591

Company Name: GENDEX CORPORATION FORMERLY DENTSPLY

Address: 901 W OAKTON ST

Box: City: DES PLAINES

State: IL

ZIP: 60018

Country: US

Phone: 847-640-4800

CAGE: 66267

===== Composition/Information on Ingredients =====

Ingred Name: AMMONIUM THIOSULFATE

CAS: 7783-18-8

RTECS #: XN6465000

Fraction by W

t: >15%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:ALUMINUM SULFATE  
CAS:10043-01-3  
RTECS #:BD1700000  
Fraction by Wt: >2%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:2 MG/M3  
ACGIH TLV:2 MG/M3; 9596  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:ACETIC ACID (CERCLA)  
CAS:64-19-7  
RTECS #:AF1225000  
Fraction by Wt: >2%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:10 PPM  
ACGIH TLV:10 PPM/15 STEL; 9596  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

===== Hazards Identification =====  
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LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.  
Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EXPOSURE CAUSES EYE IRRITATION.  
PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE IRRITATION; MAY ALSO  
CAUSE ALLERGIC REACTION.  
Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1%  
OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.  
Effects of Overexposu  
re:EYES-IRRITATION. SKIN-IRRITATION.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

===== First Aid Measures =====

First Aid:INGESTED-IF CONSCIOUS, DRINK PLENTY OF WATER. GET MEDICAL  
ATTENTION. EYES-IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. GET  
MEDICAL ATTENTION. SKIN-REMOVE CONTAMINATED CLOTHES. WASH WITH MILD  
SOAP & WA TER. IF SKIN IRRITATION OR ALLERGIC REACTION DEVELOPS,  
GET MEDICAL ATTENTION.

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=== Fire Fighting Measures ===

Flash Point:NON-FLAMMABLE

Extinguishing Media:DLA-HMIS: USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting Procedures:NONE SPECIFIED BY MANUFACTURER. DLA-HMIS: WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL FIRE FIGHTER'S PROTECTIVE GEAR.

Unusual Fire/Explosion Hazard:NONE.

===== Accidental Release Measures =====

Spill Release Procedures:NONE SPECIFIED BY MANUFACTURER. DLA-HMIS: ABSORB WITH INERT MATERIAL AND PLACE IN A CONTAINER FOR LATER DISPOSAL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

===== Handling and Storage =====

Handling and Storage Precautions:DLA-HMIS: STORE IN A COOL, DRY PLACE AWAY FROM ALKALIS.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NONE SPECIFIED BY MANUFACTURER.

Ventilation:GOOD GENERAL VENTILATION SHOULD BE SUFFICIENT.

Protective Gloves:IMERVIOUS-RUBBER, PVC, NEOPRENE.

Eye Protection:SAFETY GLASSES WITH SIDE SHIELDS.

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER. DLA-HMIS: EYE WASH STATION. WASHING FACILITIES.

Work Hygienic Practices:DLA-HMIS: WASH HANDS AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health

KEY1=C3. PART A (FIXER, COLOR CODED BLUE) OF 2 PART KIT. PART B (DEVELOPER COLOR CODED RE D) IS PNI B THIS CAGE/NSN. KIT IS FOR GENDEX DENTAL X-RAY PROCESSOR.

===== Physical/Chemical Properties =====

HCC:B3

Boiling Pt:B.P. Text:212F,100C

Spec Gravity:1.09

pH:4.5

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR, LIGHT BLUE; SLIGHT VINEGAR ODOR.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES ALKALIS.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER. DLA-HMIS: CONTACT

WITH INCOMPATIBLE MATERIALS.  
Hazardous Decomposition Products:SULFUR DIOXIDE, AMMONIA.  
Conditions to Avoid Polymerization:WILL NOT OCCUR.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND  
FEDERAL ENVIRONMENTAL REGULATIONS.

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