

TREBIA, A CPAC COMPANY -- 55DE520 TRELUX CN-41 DEVELOPOR REPLENISHER, PART B --  
6750-01-426-9587

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

Product ID:55DE520 TRELUX CN-41 DEVELOPOR REPLENISHER, PART B

MSDS Date:09/01/1990

FSC:6750

NIIN:01-426-9587

Kit Part:Y

MSDS Number: CFZDF

=== Responsible Party ===

Company Name:TREBIA, A CPAC COMPANY

Address:8417 CHAPIN INDUSTRIAL DRIVE

City:ST.LOUISE

State:MO

ZIP:63

114

Country:US

Info Phone Num:314-423-1919/800-325-4404

Emergency Phone Num:314-423-1919

CAGE:NO637

=== Contractor Identification ===

Company Name:TREBIA, A CPAC COMPANY

Address:8417 CHAPIN INDUSTRIAL DRIVE

Box:City:ST.LOUISE

State:MO

ZIP:63114

Country:US

Phone:314-423-1919/800-325-4404

CAGE:NO637

Company Name:TREBLA CHEMICALS

Address:8417 CHAPIN INDUSTRIAL DR

Box:City:ST LOUIS

State:MO

ZIP:63114

Country:US

Phone:314-423-1919;800-325-4404

CAGE:40023

===== Composition/Information on Ing

redients =====

Ingred Name:HYDROXYLAMINE SULFATE  
CAS:10039-54-0  
RTECS #:NC5425000  
Fraction by Wt: 15-20%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:WATER  
CAS:7732-18-5  
RTECS #:ZC0110000  
Fraction by Wt: NA  
Other REC Limits:NONE RECOMMENDED

===== Hazards Identification =====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards A  
cute and Chronic:INHAL:PROL OR EXCESSIVE INHAL MAY  
RESULT IN HEAD & NAUSEA.EXPECTED TO BE LOW HAZ UNDER NORMAL  
CONDITIONS.EYE:VAPOR MAY CAUSE IRRIT.CONTACT WILL CAUSE IRRIT &  
POSSIBLE BURNS.SKIN:REP/PROL CONTACT MAY C AUSE  
IRRIT.INGEST:POISONOUS IF SWALLOWED.DONT TAKE INTERNALLY.MAY CAUSE  
NAU OR LOSS OF CONSCIOUSNESS.  
Explanation of Carcinogenicity:PER MSDS:CARCINOGENICITY:NA.  
Effects of Overexposure:HEADACHE, NAUSEA, EYE IRRIT, EYE BURNS, SKIN  
IRRIT, POISONOUS IF SWALLOW  
ED, NAUSEA, LOSS OF CONSCIOUSNESS.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYE:FLUSH W/LG AMTS OF WATER FOR 15MINS.SEEK MED  
ATTN.SKIN:WASH SKIN W/SOAP/WATER.IF IRRIT OCCURS SEEK MED  
ATTN.INGEST:DRINK WATER OR MILK & INDUCE VOMITING.SEEK MED ATTN  
IMMED GIVEING FULL DETAILS OF AMOUNT INGESTED &  
TOXICITY.INHAL:MOVE TO FRESH AIR.GET MED ATTN IF BREATHING BECOMES  
DIFFICULT

===== Fire Fighting Measures =====

Flash Point:NONE

Autoignition Temp:Autoignition Temp Text:NP

Lower Limits:NA

Upper Limits:NA

Extinguishing Media:USE METHOD APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS &  
PROTECTIVE CLOTHING TO PREVENT CONTACT W/SKIN/EYES.

Unusual Fire/Explosion Hazard:NONE KNOWN.

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

Spill Release Procedures:WEAR PROTE

CTIVE CLOTHING AS SPECIFIED IN

MSDS.NEUTRALIZE W/SODIUM BICARBONATE.IF LOCAL, STATE AND FEDERAL  
LAWS PERMIT FLUSH TO SEWER W/LARGE AMOUNTS OF WATER.

Neutralizing Agent:SODIUM BICARBONATE.

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

Handling and Storage Precautions:DONT STORE NEAR STRONG ALKALI.WASH  
THOROUGHLY AFTER USE.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protecti

on:SHOULD NOT BE NECESSARY UNDER NORMAL CONDITIONS.

Ventilation:GOOD LOCAL MECHANICAL VENTILATION SHOULD BE SUFFICIENT.

Protective Gloves:IMPERVIOUS GLOVES

Eye Protection:WEAR PROTECTIVE GOGGLES

Other Protective Equipment:AS NECESSARY TO PREVENT SKIN CONTACT.EYEWASH  
FACILITIES IN VICINITY OF USE.

Work Hygienic Practices:WASH THOROUGHLY AFTER USE.

Supplemental Safety and Health

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

HCC:C2

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

Melt/

Freeze Pt:M.P/F.P Text:NP  
Decomp Temp:Decomp Text:NP  
Vapor Pres:17  
Vapor Density:0.6  
Spec Gravity:1.12  
pH:2.2  
Viscosity:NP  
Evaporation Rate & Reference:NA  
Solubility in Water:COMPLETE  
Appearance and Odor:CLEAR, COLORLESS, ODORLESS  
Percent Volatiles by Volume:80  
Corrosion Rate:NP

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

Stability Indicator/Materials to Avoid:YES  
BRF3, STRONG ALKALI.  
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.  
Hazardous Decomposition Products:WHEN HEATED TO DECOMPOSE IT CAN EMIT  
TOXIC FUMES OF SOX.SULFURIC ACID FUMES MAY FORM IN FIRES.

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

Waste Disposal Methods:IF FED/STATE &/OR LOC LAWS PERMIT FLUSH TO SEWER  
W/LG AMTS OF WATER.OTHERWISE DISPOSE OF CONTAMINATED PRODUCT & MATERIALS USED  
IN CLEANING UP SPILL IN MANNER APPROVED FOR THIS MATERIAL.CONSULT  
PROPER FED/STATE &/OR LOCAL REGULATORY AGENCIES TO ASCERTAIN PROPER DISPOSAL  
PROCEDURE

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