

CHEMENTERPRISES INC -- RUST STOP -- 6850-01-298-0518

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

Product ID:RUST STOP

MSDS Date:07/31/1987

FSC:6850

NIIN:01-298-0518

MSDS Number: BLMXL

=== Responsible Party ===

Company Name:CHEMENTERPRISES INC

Address:522 NORTH MARION ST

City:OAK PARK

State:IL

ZIP:60302

Country:US

Info Phone Num:513-244-2346

Emergency Phone Num:800-424-9300(CHEMTREC)

CAGE:NO379

=== Contrac

tor Identification ===

Company Name:CHEMENTERPRISES INC

Address:522 NORTH MARION ST

Box:City:OAK PARK

State:IL

ZIP:60302

Country:US

Phone:513-244-2346

CAGE:NO379

Company Name:INTECH TECHNOLOGY CORP

Address:2001 W 16TH ST

Box:6129

City:BROADVIEW

State:IL

ZIP:60153-3851

Country:US

Phone:708-681-6110

CAGE:31473

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

Ingred Name:SODIUM NITRITE (SARA III)

CAS:7632-00-0

RTECS #:RA1225000

Other REC Limits:NONE SPECIFIED

EPA Rpt Qty:100

LBS  
DOT Rpt Qty:100 LBS

Ingred Name:WATER  
CAS:7732-18-5  
RTECS #:ZC0110000  
Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:NO Skin:NO Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:NONE SPECIFIED BY MANUFACTURER.  
Explanation of Carcinogenicity:NONE OF THE CHEMICALS IN THIS PRODUCT IS LISTED BY IARC, NTP OR OSHA AS A CARCINOGEN.  
Effects of Overexposure:MAY I  
NCREASE BLOOD PRESSURE IF INGESTED.  
Medical Cond Aggravated by Exposure:NONE KNOWN.

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

First Aid:IF INGESTED CALL A PHYSICIAN.

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

Spill Release Procedures:IN THE EVENT OF SPILL OR RELEASE, FLUSH DOWN SUITABLE SEWER.

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

Handling and Storage Precautions:EMPLOY USUAL CARE AS FOR ALL CHEMICALS  
. STORAGE ABOVE 32F IS RECOMMENDED ALTHOUGH PRODUCT IS FREEZE/THAW STABLE.  
Other Precautions:NONE

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

Respiratory Protection:RESPIRATORY PROTECTION IS NOT NEEDED.  
Ventilation:NONE SPECIFIED BY MANUFACTURER.  
Protective Gloves:WATERPROOF GLOVES.  
Eye Protection:CHEMICAL SPLASH GOGGLES.  
Other Protective Equipment:SAFETY SHOWER AND EYE BATH. INDUSTRIAL TYPE WORK CLOTHING AND APRON AS REQUIRED TO AVOID PROLONGED OR REPEATED

CONTACT.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING OR DRINKING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

THIS PRODUCT IS DESIGNED FOR USE SOLELY BY SKILLED PROFESSIONALS WHO ARE SPECIFICALLY TRAINED IN ITS PROPER HANDLING AND USE.

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

HCC:B3

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

Spec Gravity:1.021

pH:8.7

Solubility in Water:COMPLETE

Appearance and Odor:BLUE, FREE FLOWING LIQUID WITH A SLIGHT FRUIT-LIKE (ESTER) ODOR.

Percent Volatiles by Volume:96

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

Stability Indicator/Materials to Avoid:YES AMINES OF ANY KIND.

Stability Condition to Avoid:FOR USE IN EDM APPLICATIONS AS THE SOLE ADDITIVE TO DEIONIZED WATER DIELECTRIC FLUIDS.

Hazardous Decomposition Products:MAY RELEASE OXIDES OF NITROGEN IN CONTACT WITH ACIDS.

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

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

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