

DAUBERT CHEMICAL COMPANY -- NOX RUST 503-LS -- 8030-00-244-1293
===== Product Identification =====

Product ID:NOX RUST 503-LS

MSDS Date:06/06/1994

FSC:8030

NIIN:00-244-1293

MSDS Number: CCQRM

=== Responsible Party ===

Company Name:DAUBERT CHEMICAL COMPANY

Address:4700 S CENTRAL AVE

City:CHICAGO

State:IL

ZIP:60638

Country:US

Info Phone Num:312-496-7350/FAX 708-496-7367

Emergency Phone Num:312-496-

7350/800-424-9300(CHEMTREC)

Preparer's Name:J KUKSUK

CAGE:02847

=== Contractor Identification ===

Company Name:DAUBERT CHEMICAL CO

Address:1200 JORIE BLVD

City:OAK BROOK

State:IL

ZIP:60521-2210

Country:US

CAGE:02847

Company Name:DAUBERT CHEMICAL COMPANY

Address:4700 S CENTRAL AVE

Box:City:CHICAGO

State:IL

ZIP:60638

Country:US

Phone:708-496-7350

CAGE:0YMU2

Company Name:RALRUBE INC.

Address:36977 FOX GLEN

Box:City:FARMINGTON HILLS

State:MI

ZIP:48331

Country:US

Phone:248-661-0260, FAX 248-661-3941

CAGE:6X798

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Composition/Information on Ingredients
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Ingred Name:ALIPHATIC PETROLEUM SOLVENT (CERCLA)

CAS:64742-88-7

Fraction by Wt: 47-52%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:100 PPM

ACGIH TLV:100 PPM/STEL 200

Ingred Name:OXIDIZED ALIPHATIC PETROLEUM FRACTION

CAS:64743-01-7

Fraction by Wt: 9-14%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:2 MG/M3 WAX FUMES

Ingred Name:PETROLEUM OIL

Fraction by Wt: 15 MINS. SEEK MED ATTN IMMED. SKIN: WASH
W/SOAP & WATER.

REMOVE CONTAM CLOTH/SHOES.

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Fire Fighting Measures
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Flash Point Method:TCC

Flash Point:105F,41C

Lower Limits:0.6

Upper Limits:7.0

Extinguishing Media:DRY CHEMICAL, CARBON DIOXIDE, WATER SPRAY, OR
REGULAR FOAM, FOG.

Fire Fighting Procedures:PRESSURE SCBA/PROTECTIVE CLOTHING. (LIMITED
PROT). EVAC AREA. STAY UPWIND/OUT OF LOW AREA. NOTIFY AUTHORITIES
OF RUNOFF.MOVE CNTNR FROM FIRE AREA IF SAFE.*

Unusual Fire/Explosion Hazard:KEEP AWAY FROM
IGNITS. VAPORS MAY TRAVEL

TO IGNIT SOURCE & FLASHBACK. CNTNR MAY EXPLODE IN HEAT/FIRE. VAPOR
EXPLOSION HAZ INDOORS/OUTDOORS/SEWERS.

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Accidental Release Measures
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Spill Release Procedures:SHUT OFF IGNITION SOURCES. NO FLARES, SMOKING,
FLAMES IN HAZARD AREA. STOP LEAK IF SAFE. LG SPILLS: DIKE FAR AHEAD
OF SPILL. SM SPILLS: TAKE UP W/SAND/OTHER NONCOMBUSTIBLE ABSORBENT.
PLACE IN CONTAINERS FOR DISPOSAL.

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Handling an

d Storage =====

Handling and Storage Precautions:STORE IN COOL, WELL VENTILATED AREA.
NO FLAME, SPARK, HOT SURFACES. DONT FLAME CUT/WELD ON/NEAR CNTNR.
EMPTY CNTNRS HAZARDOUS.

Other Precautions:NEVER WEAR CONTAM CLOTHING. LAUNDER BEFORE REWEARING.
DISCARD OIL SOAKED SHOES. WASH W/SOAP/WATER AFTER USE/BEFORE
SMOKING/EATING. AVOID EXCESSIVE SKIN CONTACT.

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

Respiratory Protection:NIOSH APPROVED RE
SPIRATOR FOR ORGANIC VAPOR AND
MIST CONTROL EXPOUSRE WHERE VENTILATION IS INADEQUATE.

Ventilation:GENERAL AND LOCAL EXHAUST.

Protective Gloves:IMPERVIOUS (VITON, PVOH, ETC).

Eye Protection:SAFETY GLASSES W/SIDE SHIELDS,CHEM GOGGL

Other Protective Equipment:IF SPLASHING IS ANTICIPATED, WEAR RUBBER
APRON/BOOTS/OTHER PROTECTIVE EQPMT TO MINIMIZE CONTACT.

Supplemental Safety and Health

* USE WATER ON CNTNR SIDES EXPOSED TO FIRE UNTIL WELL AFTER FIRE IS
OUT. STAY AWAY FROM ENDS OF TANKS.

USE UNMANNED HOSE HOLDER/MONITOR

NOZ FOR MASSIVE FIRE IN CARGO AREA. WITHDRAW IMMED IF RISING SOU ND
FROM VENTING SAFETY DEVICE OR DISCOLORATION OF TANK.

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

Boiling Pt:B.P. Text:>300F,>149C

Vapor Pres:3.4

Vapor Density:>1

Spec Gravity:0.85

pH:NA

Evaporation Rate & Reference: