

DAUBERT CHEMICAL CO -- NOX RUST 518 -- 9150-00-273-2389

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

Product ID:NOX RUST 518

MSDS Date:08/01/1991

FSC:9150

NIIN:00-273-2389

MSDS Number: BMWGW

=== Responsible Party ===

Company Name:DAUBERT CHEMICAL CO

Address:4700 S CENTRAL AVE

City:CHICAGO

State:IL

ZIP:60638-1531

Country:US

Info Phone Num:312-496-7350

Emergency Phone Num:312-496-7350

Preparer's Name:J. KUKS

UK

CAGE:7X108

=== 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 CO

Address:4700 S CENTRAL AVE

Box:City:CHICAGO

State:IL

ZIP:60638-1531

Country:US

Phone:708-496-7350

CAGE:7X108

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

Ingred Name:MINERAL OIL, PETROLEUM DISTILLATES, HYDROTREATED LIGHT  
NAPHTHENIC

CAS:64742-53-6

RTECS #:PY8036000

Fracti

on by Wt: >92%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:5 MG/M3 (OIL MIST)  
ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:OXYGENATED HYDROCARBON  
Fraction by Wt: 6%  
Other REC Limits:NONE SPECIFIED

Ingred Name:ACRYLIC COPOLYMER  
CAS:63197-48-8  
Fraction by Wt: 1%  
Other REC Limits:NONE SPECIFIED

Ingred Name:OXIRANE MIXTURE  
Fraction by Wt: 5G/KG ESTIMATED  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE: MA

Y CAUSE IRRITATION OF SKIN,  
EYES, AND RESPIRATORY SYSTEM. MAY CAUSE SOME CENTRAL NERVOUS SYSTEM  
EFFECTS. CHRONIC: NOT ESTABLISHED.

Explanation of Carcinogenicity:IARC HAS DETERMINED THERE IS SUFFICIENT  
EVIDENCE FOR THE CARCINOGENICITY IN EXPERIMENTAL ANIMALS OF USED  
MOTOR OIL.

Effects of Overexposure:INHALATION: COUGHING, WHEEZING, SHORTNESS OF  
BREATH, DIZZINESS, HEADACHE, NAUSEA. EYES: REDNESS, TEARING. SKIN:  
REDNESS, RASH, ITCHING. INGESTION: NAUSEA.

Medical Cond Aggrav  
ated by Exposure:PREEXISTING SKIN AND RESPIRATORY  
DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

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

First Aid:SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER.  
GET MEDICAL ATTENTION IF IRRITATION DEVELOPS. INHALATION: REMOVE TO  
FRESH AIR & RESTORE BREATHING IF NECESSARY. GET MEDICAL ATTENTION.  
EYE : IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING  
EYELIDS OPEN. GET MEDICAL ATTEN  
TION. INGESTION: DO NOT INDUCE  
VOMITING. RELATIVELY NON-TOXIC UNLESS ASPIRATED.

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

Flash Point Method:COC  
Flash Point:250F,121C  
Extinguishing Media:USE CARBON DIOXIDE, FOAM, OR DRY CHEMICAL. FOAM MAY  
CAUSE FROTHING OR SPATTERING.  
Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A  
FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED  
CONTAINERS WITH WATER SPRAY.  
Unusual Fire/Explosio

n Hazard:COMBUSTION OR HEAT OF FIRE MAY PRODUCE  
HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

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

Spill Release Procedures:CONTAIN SPILL IMMEDIATELY. DO NOT ALLOW SPILL  
TO ENTER SEWERS OR WATERCOURSES, REMOVE ALL SOURCES OF IGNITION.  
ABSORB WITH APPROPRIATE INERT MATERIAL SUCH AS SAND, CLAY, ETC.  
LARGE SPILLS MAY BE PICKED UP USING VACUUM PUMPS, SHOVELS,  
BUCKETS, ETC.

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

Handling and Storage Precautions:DO NOT TRANSFER TO UNMARKED  
CONTAINERS. STORE IN CLOSED CONTAINERS AWAY FROM HEAT, SPARKS, OPEN  
FLAME, OR OXIDIZING MATERIALS.

Other Precautions:EMPTY CONTAINERS MAY CONTAIN EXPLOSIVE VAPORS. NEVER  
USE A TO CUT OR WELD ON OR NEAR CONTAINER.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED AIR-PURIFYING RESPIRATOR  
FOR ORGANIC VAPORS AND PARTICULATES OR AN  
ATMOSPHERE-SUPPLYING  
RESPIRATOR IF REQUIRED. PROTECTION IS NOT REQUIRED UNDER NORMAL USE  
CONDITIONS.

Ventilation:NO SPECIAL REQUIREMENTS UNDER ORDINARY CONDITIONS OF USE.  
MECHANICAL EXHAUST RECOMMENDED IF USED IN ENCLOSED AREA.

Protective Gloves:CHEMICAL RESISTANT GLOVES (NITRILE BEST)

Eye Protection:WEAR CHEMICAL SAFETY GOGGLES

Other Protective Equipment:WEAR PROTECTIVE CLOTHING, APRON AND BOOTS AS  
REQUIRED TO MINIMIZE SKIN CONTACT.

Work Hygienic Practices:MINIMIZE SKIN CONTACT

. WASH WITH SOAP AND WATER

BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES.

Supplemental Safety and Health

THIS PRODUCT IS CLASSIFIED AS AN OIL UNDER SECTION 311 OF THE CLEAN  
WATER ACT. SPILLS ENTERING SURFACE WATERS OR ANY WATER COURSES OR  
SEWERS ENTERING/LEADING TO SURFACE WATERS THAT CAUSE A SHEEN MUST  
BE REPORTED TO THE NATIONAL RESPONSE CENTER. 800-424-8602

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

HCC:V6

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

149C

Vapor Pres:1 (AIR=1)

Spec Gravity:0.88

Evaporation Rate & Reference: