

ASHLAND CHEMICAL CO -- PETROLEUM BASED RUST PREVENTATIVE -- 8030-00-272-8530

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Product Identification
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Product ID:PETROLEUM BASED RUST PREVENTATIVE

MSDS Date:08/04/1993

FSC:8030

NIIN:00-272-8530

MSDS Number: BZSTT

=== Responsible Party ===

Company Name:ASHLAND CHEMICAL CO

Address:5200 PAUL BLAZEL MEMORIAL PARKWAY

City:DUBLIN

State:OH

ZIP:43216

Country:US

Info Phone Num:614-889-4505

Emerg

ency Phone Num:614-889-4505

CAGE:5A188

=== Contractor Identification ===

Company Name:ASHLAND CHEMICAL CO

Address:5200 PAUL BLAZEL MEMORIAL PARKWAY

Box:City:DUBLIN

State:OH

ZIP:43017

Country:US

Phone:614-889-4505

CAGE:5A188

Company Name:F & L COMPANY

Box:UNKNOW

CAGE:0KWTW9

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Composition/Information on Ingredients
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Ingred Name:ORGANIC SALT

CAS:61789-86-4

Fraction by Wt: 1-10%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:5 MG/M3, STEL 10

ACGIH TLV:5 MG/M3, STEL 10

Ingred

Name:PETROLEUM HYDROCARBON
CAS:8009-03-8
Fraction by Wt: 25-40%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5 MG/M3,STEL 10
ACGIH TLV:5 MG/M3,STEL 10

Ingred Name:ALIPHATIC PETROLEUM DISTILLATES
CAS:64742-65-0
RTECS #:PY8038500
Fraction by Wt: 10-25%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5 MG/M3, STEL 10
ACGIH TLV:5 MG/M3, STEL 10

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO
IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: EYES: MAY CAUSE IRRIT. SKIN:
CHRONIC EXPOSURE CAN CAUSE IRRIT/DERMATITIS. INGESTION: MAY CAUSE
GI IRRIT/NAUSEA/VOMITING/DIARRHEA. INHAL OF MIST MAY CAUSE IRRIT OF
NASAL/RESPIRATORY PASSAGES.

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

First Aid:SKIN: THOROUGHLY WASH W/SOAP & WATER. REMOVE CONTAM CLOTHING,
WASH BEFORE REUSE. EYES: FLUSH W/LARGE AMTS WATER LIFTING LIDS
OCCASIONALLY. GET MED AID
IF IRRIT PERSISTS. INGESTION: DON'T
INDUCE VOMITING. KEEP PERSON WARM & QUIET. GET MED AID.
INHALATION: REMOVE TO FRESH AIR.

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

Flash Point:460F,238C
Lower Limits:UNAVAILABLE
Upper Limits:UNAVAILABLE
Extinguishing Media:REGULAR FOAM, CARBON DIOXIDE, DRY CHEMICAL.
Fire Fighting Procedures:WATER/FOAM MAY CAUSE VIOLENT FROTHING &
POSSIBLY ENDANGER FIREFIGHTER'S LIFE, ESPEC IF SPRAYED INTO CNTNRS
OF HOT BURNING LIQ

. WEAR POS PRESSURE SCBA.

Unusual Fire/Explosion Hazard:MAY USE TO KEEP EXPOSED CNTNRS COOL. WHEN BURNED MAY GENERATE DENSE SMOKE. NEVER WELD/CUT ON/NEAR DRUM EVEN EMPTY;CAN IGNITE EXPLOSIVELY.

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

Spill Release Procedures:SMALL: ABSORB ON VERMICULITE OR OTHER ABSORBENT. LARGE: WEAR PROTECTIVE EQUIPMENT. STOP SPILL AT SOURCE. DIKE AREA TO PREVENT SPREADING. PUMP LIQ TO SALVAGE TANK. MAY TAKE UP REMAINING LIQ ON SAND/EAR TH/FLOOR ABSORBENT/OTHER & SHOVELED INTO CNTNRS.*

Neutralizing Agent:*PREVENT RUN-OFF TO SEWERS/STREAMS/OTHER WATER. IF RUN-OFF CALL AUTHORITIES.

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

Handling and Storage Precautions:AVOID EYE/CHRONIC SKIN CONTACT. DON'T TRANSFER TO UNLABELED CNTNRS. MINIMIZE EXPOSURE THROUGH GOOD HYGIENE. DON'T CUT/WELD/TORCH ON CNTNR, EVEN EMPTY.

Other Precautions:USE OR STORE ONLY W/ADEQUATE VENTILATION. BEFORE USE,

REVIEW MSDS FOR MORE DETAILED INFORMATION INCLUDING CHRONIC HEALTH EFFECTS. FOR INDUSTRIAL USE ONLY.

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

Respiratory Protection:EXPOSURE LIMITS EXCEEDED, NIOSH/MSHA APPROVED AIR-SUPPLIED RESPIRATOR. OSHA REGS ALSO PERMIT OTHER RSPRTRS, NEGATIVE PRESSURE TYPE UNDER SPECIFIED CONDITIONS. SEE INDUSTRIAL HYGIENIST. IMPLEMENT ENGIN EERING/ADMIN CONTROL TO REDUCE EXPOSURE.

Ventilation:SUFFICIENT MECHANICAL (GENERAL &/OR LOCAL EXHAUST) TO MAINTAIN EXPOSURE BELOW TLV.

Protective Gloves:RESISTANT (I.E. NEOPRENE).

Eye Protection:SAFETY GLASSES ACCORDING TO OSHA REGS.

Other Protective Equipment:NORMAL WORK CLOTHING COVERING ARMS & LEGS.

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:AIR

Spec Gravity:.89 @ 60F

Evaporation Rate & Reference:SLOWER THAN ETHER

Appearance and Odor:SEMI-SOLID WAX

Percent Volatiles by Volume:NA

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

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products: TOXIC MATL/CARBON DIOXIDE/CARBON MONOXIDE/VARIOUS HYDROCARBONS/SULFUR OXIDES/NITROGEN OXIDES/PHOSPHOROUS OXIDES/ALDEHYDE

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

Waste Disposal Methods: IN ACCORDANCE W/FEDERAL, STATE, LOCAL REGULATIONS.

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