

MOBIL CHEMICAL CO., CHEMICAL COATINGS DIV. -- RM 320 A -- 9150-00-985-7099

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Product Identification
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Product ID:RM 320 A

MSDS Date:01/01/1996

FSC:9150

NIIN:00-985-7099

MSDS Number: BZBCN

=== Responsible Party ===

Company Name:MOBIL CHEMICAL CO., CHEMICAL COATINGS DIV.

Address:RT 27 AND VINEYARD RD.

Box:250

City:EDISON

State:NJ

ZIP:08818-0250

Country:US

Info Phone Num:908-321-6046

Emergen

cy Phone Num:609-737-4411/800-424-9300(CHEMTREC)

CAGE:77988

=== Contractor Identification ===

Company Name:MOBIL CHEMICAL CO., CHEMICAL COATINGS DIV.

Address:RT 27 AND VINEYARD RD.

Box:250

City:EDISON

State:NJ

ZIP:08818-0250

Country:US

Phone:609-737-4411 OR 800-424-9300

CAGE:77988

Company Name:MOBIL OIL CORP, NORTH AMERICAS MARKETING AND REFINING

Address:3225 GALLOWS ROAD

Box:City:FAIRFAX

State:VA

ZIP:22037

Country:US

Phone:800-662-4525/ 856-224-4644

CAGE:3U728

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Composition/Inform

ation on Ingredients =====

Ingred Name:TRICRESYL PHOSPHATE
CAS:1330-78-5
RTECS #:TD0175000
Fraction by Wt: 1 - 5%
Other REC Limits:NONE RECOMMENDED

Ingred Name:NON-HAZARDOUS INGREDIENTS (PETROLEUM PRODUCT ADDITIVE, NJTS
3066009-5442P)
Fraction by Wt: 95 - 99%
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS >2,000 MG/KG.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Ca
rcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:TARGET ORGANS:EYE, SKIN, RESPIRATORY &
GI TRACTS. ACUTE- EYE/SKIN:PRACTICALLY NON-IRRITATING.
INHALE:PRACTICALLY NON-TOXIC. ORAL:PRACTICALLY NON-TOXIC.
OVEREXPOSURE TO TRICRESYL PHOSPHATE MAY CAUSE NE RVOUS SYSTEM
DISORDERS INCLUDING GASTROINTESTINAL DISTURBANCES, NUMBNESS,
MUSCULAR CRAMPS & WEAKNESS. CHRONIC- UNKNOWN.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:IRRITATION, NAUSEA, VOMITI
NG, DIARRHEA,
ABDOMINAL PAIN, DIZZINESS, HEADACHE, WEAKNESS
Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING
GASTROINTESTINAL TRACT DISORDERS MAY BE MORE SUSCEPTIBLE TO THE
EFFECTS OF THIS PRODUCT.

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

First Aid:CALL PHYSICIAN IF SYMPTOMS PERSIST. EYE:FLUSH WITH WATER FOR
15 MINUTES. HOLD EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER.
INHALED:REMOVE TO FRESH AIR. ORAL:IF CONSCIOUS, INDUCE VOMITING.

CALL A PHYSICIAN/POISON CONTROL CENTER IMMEDIATELY. NEVER GIVE
FLUID OR INDUCE VOMITING IF PATIENT IS UNCONSCIOUS OR HAS
CONVULSIONS.

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

Flash Point Method:PMCC
Flash Point:480F,249C
Lower Limits:0.6%
Upper Limits:7.0%
Extinguishing Media:WATER FOG, FOAM, DRY CHEMICAL/CARBON DIOXIDE. COOL
FIRE-EXPOSED CONTAINERS WITH WATER SPRAY.
Fire Fighting Procedures:DO NOT ENTER ANY ENCLOSED OR CONFINED AREA
WITHOUT PROPE

R PROTECTIVE EQUIPMENT AND NIOSH-APPROVED
SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. STOP LEAK. REMOVE
IGNITION SOURCES. SPILLS CAN BE TAKEN UP ON SAND, CLAY, EARTH &
SHOVELD INTO CONTAINERS. PREVENT RUN-OFF TO ENTER WATERWAYS,
SEWERS. REPORT SPILL TO COAST GUARD AT 800-424-8802.

Neutralizing Agent:NOT RELEVANT

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=== Handling and Storage =====

Handling and Storage Precautions:STORE IN A DRY PLACE AWAY FROM SOURCES
OF IGNITION AND INCOMPATIBLE MATERIALS. KEEP CONTAINER CLOSED.

Other Precautions:"EMPTY" CONTAINERS RETAIN RESIDUE. ALL PRECAUTIONS
SHOULD BE OBSERVED. WASH THOROUGHLY AFTER HANDLING. KEEP OUT OF
REACH OF CHILDREN. AVOID BREATHING MISTS/VAPORS. AVOID REPEATED
SKIN CONTACT. DO NOT GET IN EYES. DO NOT INGEST.

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

Respiratory Protection:NOT REQUIRED UNDER NORMAL CONDITIONS OF USE. IF
HIGH VAPOR OR MIST CONCENTRATIONS EXPECTED, USE NIOSH APPROVED
CHEMICAL CARTRIDGE RESPIRATOR FOR ORGANIC VAPORS AND MISTS. REFER
TO 29 CFR 1910.134.

Ventilation:USE ADEQUATE VENTILATION TO KEEP OIL MISTS OF THIS MATERIAL
BELOW APPLICABLE STANDARD(S).

Protective Gloves:NITRILE IF FREQUENT CONTACT EXPECTED

Eye Protection:SAFETY GOGGLES IF SPLASHING ANTICIPATED

Other Protective Equipment:EYE WASH
STATION AND SAFETY SHOWER.

INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND
RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR
FOOTWEAR.

Supplemental Safety and Health

FORMULA AND/OR PERCENTAGE CHANGED. FOR PREVIOUS FORMULATION, SEE PNI A,
SAME NSN.

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

HCC:V6

NRC/State Lic Num:NOT RELEVANT

Spec Gravity:0.997

Viscosity:26.3CST @104

F

Solubility in Water:NEGLIGIBLE

Appearance and Odor:AMBER LIQUID WITH A MILD ODOR

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:EXTREME HEAT

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL STATE AND
FEDERAL REGULATIONS. PRODUCT I

S AN OIL. SPILLS TO US SURFACE WATERS

OR WATERCOURSE OR SEWER THAT CAUSE A VISIBLE SHEEN MUST BE REPORTED
TO THE NATIONAL RESPONSE CENTER. RCRA PHONE: 800-424-9346.

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