

NONFLUID OIL CORP -- CHEMPLEX 520 -- 6850-00-963-5402

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Product Identification
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Product ID:CHEMPLEX 520

MSDS Date:06/01/1990

FSC:6850

NIIN:00-963-5402

MSDS Number: BJPMP

=== Responsible Party ===

Company Name:NONFLUID OIL CORP

Address:298 DELANCY ST

City:NEWARK

State:NJ

ZIP:07105-3009

Country:US

Info Phone Num:201-344-3451

Emergency Phone Num:201-344-3451

CAGE:76736

=== Contractor Identi

fication ===

Company Name:NONFLUID OIL CORP/NFO TECHNOLOGIES, INC

Address:298 DELANCY ST

City:NEWARK

State:NJ

ZIP:07105-3009

Country:US

Phone:201-344-3451/800-424-9300(CHEMTREC)

CAGE:76736

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Composition/Information on Ingredients
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Ingred Name:NON HAZARDOUS INGREDIENTS

Other REC Limits:NONE SPECIFIED

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:N

O OSHA:NO

Health Hazards Acute and Chronic:ACUTE-INGESTION:NOT EXPECTED TO CAUSE ILL EFFECTS. INHALATION:IRRITATION OF MUCOUS MEMBRANE. EYE: IRRITATION. SKIN: IRRITATION. CHRONIC-PROLONGED/REPEATED SKIN CONTACT MAY CAUSE IRRITATION,DERMATITIS.

Explanation of Carcinogenicity:THE COMPONENTS OF THIS PRODUCT HAVE NOT SHOWN ANY EVIDENCE OF BEING CARCINOGENIC.

Effects of Overexposure:PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE SKIN IRRITATION. EYE CONTACT MAY CAUSE EYE IRRITATION.

Medical Cond Aggravated by Exposure:PERSONS WITH A SKIN DISORDER SHOULD AVOID PROLONGED CONTACT WHEN HANDLING OR USING THIS PRODUCT.

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

First Aid:SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. GET MEDICAL ATTENTION IF IRRITATION PERSISTS. 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 ATTENTION. INGESTION: GET IMMEDIATE MEDICAL ATTENTION. DO NOT INDUCE VOMITING. NOTHING BY MOUTH IF UNCONSCIOUS.

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

Flash Point Method:COC

Flash Point:302F,150C

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

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND FULL FACE-PIECE SELF-CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY. CONTAIN RUNOFF.

Unusual Fire/Explosion Hazard:HEAT FROM FIRE MAY CAUSE BUILD UP OF HAZARDOUS VAPOR PRESSURE IN CLOSED CONTAINERS.

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

Spill Release Procedures:RECOVER FREE PRODUCT, OR ABSORB WITH DIATOMACEOUS EARTH OR OTHER INERT MATERIAL. STORE IN APPROPRIATE CONTAINER FOR DISPOSAL. KEEP PRODUCT OUT OF SEWERS AND WATERCOURSES BY DIKING OR IMPOUNDING. MINIMIZE SKIN CONTACT AND BREATHING VAPORS.

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

Handling and Storage Precautions:AVOID STORAGE NEAR OPEN FLAME OR OTHER SOURCES OF IGNITION,AND STRONG OXIDANTS.KEEP CONTAINERS CLOSED.

Other Precautions:EMPTY CONTAINERS RETAIN RESIDUE.DO NOT PRESSURIZE,CUT,WELD OR EXPOSE TO HEAT,FLAME,STATIC ELECTRICITY, OR OTHER SOURCES OF IGNITION;THEY MAY EXPLODE AND CAUSE INJURY.

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

Respiratory Protection:USE SUPPLIED-AIR RESPIRATORY PROTECTION IN CONFINED OR ENCLOSED SPACES, IF NEEDED.

Ventilation:SUFFICIENT TO MAINTAIN ATMOSPHERE BELOW TLV LIMIT.

Protective Gloves:NEOPRENE, NITRILE, OR POLYVINYL ALCOHOL

Eye Protection:USE CHEMICAL SAFETY GOGGLES

Other Protective Equipment:EYE WASH STATION & SAFETY SHOWER. CHEMICALLY RESISTANT BOOTS AND APRONS RECOMMENDED.

Work Hygienic Practices:DO NOT TAKE INTERNALLY. AVOID SKIN CONTACT. WASH SKIN AFTER USING PRODUCT. DO NOT EAT, DRINK OR SMOKE IN WORK

AREA.

Supplemental Safety and Health

WASH OR TAKE SHOWER IF GENERAL CONTACT OCCURS. REMOVE GREASE-SOAKED CLOTHING AND LAUNDRY BEFORE REUSE. DISCARD CONTAMINATED LEATHER GLOVES AND SHOES. IF USED IN APPLICATIONS WHERE MIST MAY BE GENERATED, OBSERVE A TWA/PEL OF 5 MG/M3 FOR MINERAL OIL MIST.

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

HCC:N1

Spec Gravity:1.0

Evaporation Rate & Reference:O (BU AC=1)

Solubility in Water:INSOLUBLE

Appearance and Odor:WHIT

E TRANSLUCENT GREASE, ODORLESS.

Percent Volatiles by Volume:10/24H

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HIGH TEMPERATURES, SPARKS, AND OPEN FLAMES

Hazardous Decomposition Products:FUMES,SMOKE., OXIDES OF CARBON.

==== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF WASTE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL R

REGULATIONS.

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