

NONFLUID OIL CORP -- CHEMPLEX FM/AW #1 -- 9150-01-209-6868

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Product Identification
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Product ID:CHEMPLEX FM/AW #1

MSDS Date:03/01/1989

FSC:9150

NIIN:01-209-6868

MSDS Number: BJNRN

=== 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

=== Contrac

tor Identification ===

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:WHITE MINERAL OIL

CAS:8042-47-5

RTECS #:PY8047000

Other REC Limits:NONE SPECIFIED

Ingred Name:SEVERLY HYDROTREATED PETROLEUM HYDROCARBON BASE STOCK.

CAS:9003-29-6

RTECS #:9999999ZZ

Other REC Limits:NONE SPECIFIED

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Hazards Identification
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LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:PROLONGED OR REPEATED SKIN CONTACT TENDS TO REMOVE SKIN OILS AND MAY CAUSE IRRITATION. EXPOSURE TO FUMES OR MISTS MAY CAUSE MUCOUS MEMBRANE IRRITATION. EXPOSURE LIMITS FOR OIL MIST IN AIR:PEL/TWA 5 MG /M3; TLV/STEL 10 MG/M3.

Effects

of Overexposure:MILD IRRITATION OF SKIN AND MUCOUS MEMBRANES.

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First Aid Measures
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First Aid:SKIN CONTACT:WIPE OFF AND WASH WITH SOAP AND WATER. EYE CONTACT:FLUSH WITH COPIOUS AMOUNTS OF WATER AND SEE A DOCTOR. INHALATION:REMOVE FROM EXPOSURE TO FRESH AIR. INGESTION:ADMINISTER WATER AND SEEK MEDICAL AID.

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Fire Fighting Measures
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Flash Point Method:COC

Flash Point:460F,238C

Lower Limits:N

/E

Upper Limits:N/E

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM AND WATER FOG (CAREFULLY TO PREVENT FROTHING)

Fire Fighting Procedures:USE SELF CONTAINED BREATHING APPARATUS WITH FACE SHIELD IN ENCLOSED AREAS.

Unusual Fire/Explosion Hazard:NONE

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Accidental Release Measures
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Spill Release Procedures:STOP FLOW. ELIMINATE IGNITION SOURCE. RECOVER FREE PRODUCT. ADD ABSORBENT MATERIAL SUCH AS CLAY TO SPILL AREA. SWEEP OR SCRAPE UP.

Ne

utralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage
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Handling and Storage Precautions:KEEP CONTAINERS CLOSED. HANDLE AND STORE USING METHODS GENERALLY ADVOCATED FOR PETROLEUM PRODUCTS. DO NOT STORE OR MIX WITH OXIDIZING MATERIALS.

Other Precautions:AVOID EXCESSIVE HEAT OR FLAMES. AVOID REPEATED CONTACT WITH SKIN. AVOID CONTACT WITH EYES AND INHALATION OF FUMES, VAPORS, OR MISTS. DON'T INGEST. WASH THOROUGHLY AFTER

HANDLING.

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

Respiratory Protection:NORMALLY NOT REQUIRED. RECOMMENDED IF FUMING OR MISTING.

Ventilation:LOCAL EXHAUST:RECOMMENDED TO CAPTURE HOT FUMES. MECHANICAL EXHAUST:RECOMMENDED IF FUMING OR MISTING.

Protective Gloves:FOR PROLONGED OR FREQUENT CONTACT.

Eye Protection:RECOMMENDED IF SPLASHING OF MISTING.

Other Protective Equipment:NORMALLY NOT REQUIRED.

Work Hygienic Practices:WASH HANDS BEFORE EATING OR DRINKING. DO NOT

WEAR CONTAMINATED CLOTHING. REMOVE AND LAUNDRER BEFORE RE-USE.

Supplemental Safety and Health

NONE

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

HCC:V6

Melt/Freeze Pt:M.P/F.P Text:440F,227C

Vapor Pres:N/E

Vapor Density:N/E

Spec Gravity:0.9

Evaporation Rate & Reference:N/E

Solubility in Water:NIL

Appearance and Odor:PALE YELLOW GREASE

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

Stability Indicator/Materials to Avoid:YES

AVOID CONTACT

WITH STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:EXCESSIVE HEAT AND OPEN FLAMES.

Hazardous Decomposition Products:OXIDES OF CARBON MAY FORM ON INCOMPLETE COMBUSTION.

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

Waste Disposal Methods:DISPOSE OF AS LOCAL LAWS PERMIT FOR PETROLEUM HYDROCARBONS.

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