View NSN Online: https://aerobasegroup.com/nsn/6850-00-294-0860 NFO TECHNOLOGIES, INC -- CHEMPLEX 825 -- 6850-00-294-0860 ============= Product Identification ======================== Product ID:CHEMPLEX 825 MSDS Date:11/18/1992 FSC:6850 NIIN:00-294-0860 MSDS Number: BDVTK === Responsible Party === Company Name: NFO TECHNOLOGIES, INC 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:NFTEC === Contractor Identification ===

Company Name: NFO TECHNOLOGIES INC

Address:298 DELANEY ST

City:NEWARK

State:NJ ZIP:07105 Country:US

Phone:201-344-3451

CAGE:NFTEC

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

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

Ingred Name: SILICONE FLUID (CHEMPLEX 825)

CAS:63148-62-9 Fraction by Wt: 100%

Other REC Limits: NONE SPECI

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========== Hazards Identification ============
LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER. Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:EYES: FUMES OR MISTS MAY CAUSE MILD IRRITATION. SKIN: PROLONGED OR REPEATED CONTACT TENDS TO REMOVE SKIN OILS AND MAY CAUSE SKIN IRRITATION. INHALATION: FUMES AND MISTS MAY CAUSE MUCOUS MEMBRANE IRRIT ATION. INGESTION: MAY CAUSE IRRITATION OF GI TRACT. Effects of Overexposure:EYES: IRRITATION. SKIN: DEFATTING, IRRITATION. INHALATION: MUCOUS MEMBRANE IRRITATION. INGESTION: IRRITATION OF GI TRACT.
Medical Cond Aggravated by Exposure: NONE SPECIFIED BY MANUFACTURER.
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First Aid:EYES: FLUSH WITH LARGE AMOUNTS OF WATER. IF IRRITATION PERSISTS GET MEDICAL ATTENTION. SKIN: WIPE OF EXCESS PRODUCT. WASH AREA WITH SOAP AND WATER. INH ALATION: MOVE TO FRESH AIR. INGESTION: GIVE WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.
=========== Fire Fighting Measures ============
Flash Point Method:COC Flash Point:>400F,>204C Extinguishing Media:WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL. Fire Fighting Procedures:USE SELF CONTAINED BREATHING APPARATUS WITH FACE SHIELD IN ENCLOSED AREAS. USE EXTINGUISHING MEDIA CAREFULLY TO PREVENT FROTHING. Unusual Fire/Explosion Hazard:NONE EXPECTED.
======== Accidental Release Measures ==========
Spill Release Procedures:ELIMINATE IGNITION SOURCES. RECOVER FREE PRODUCT. ADD ABSORBENT MATERIAL SUCH AS CLAY TO SPILL AREA. SWEEP

OR SCRAPE UP FOR PROPER DISPOSAL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN COOL, DRY, WELL VENTILATED AREA AWAY FROM OPEN FLAMES AND HEAT. DO NOT STORE WITH OXIDIZIN

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MATERIALS. KEEP CONTAINER CLOSED WHEN NOT IN USE.

Other Precautions:AVOID REPEATED CONTACT WITH SKIN. AVOID CONTACT WITH EYES AND INHALATION OF FUMES, VAPORS OR MISTS. DO NOT 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 FUMES. MECHANICAL (GENERAL) RECOMMENDED IF FUMING OR MISTING.

Pr

otective Gloves:IMPERVIOUS OR AS REQUIRED.

Eye Protection: SAFETY GLASSES/GOGGLES IF SPLASHING.

Other Protective Equipment: NONE NORMALLY REQUIRED.

Work Hygienic Practices: WASH AFTER HANDLING AND BEFORE EATING,

DRINKING, OR SMOKING. REMOVE AND LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

DO NOT USE CONTAMINATED CLOTHES.

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

HCC:N1

Vapor Pres:NEGLIGIBLE Vapor Density:NEGLIGIBLE

Spec Gravity:1.03

Solubility in Water: INSOLUBLE

Appearance and Odor: WHITE TRANSLUCENT GREASE. ODORLESS.

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:HIGH HEAT, OPEN FLAMES AND OTHER SOURCES OF IGNITION

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

Conditions to Avoid Polymerization: WILL NOT OCCUR.

======= Disposal Considerations =

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

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