

E.I.DU PONT DE NEMOURS ,CO., INC. -- KRYTOX 240AB FLUORINATED GREASE --  
9150-01-088-0498

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===== Product Identification =====

Product ID:KRYTOX 240AB FLUORINATED GREASE

MSDS Date:11/01/1988

FSC:9150

NIIN:01-088-0498

MSDS Number: BGLHL

=== Responsible Party ===

Company Name:E.I.DU PONT DE NEMOURS ,CO., INC.

Address:1007 MARKET STREET

City:WILMINGTON

State:DE

ZIP:19898

Country:US

Info Phone Num:800-4

41-7515 OR 800-441-9442

Emergency Phone Num:800-441-3637

Preparer's Name:J.JGRAHAM

CAGE:DO962

=== Contractor Identification ===

Company Name:E.I. DUPONT DE NEMOURS & CO

Address:1007 MARKET STREET

Box:City:WILMINGTON

State:DE

ZIP:19898

Country:US

Phone:800-441-7515;800-441-9442

CAGE:18873

Company Name:E.I.DU PONT DE NEMOURS,INC.

CAGE:DO962

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

Ingred Name:PERFLUOROALKYLETHER

CAS:60164-51-4

Fraction by Wt: 85%

Ingred Name:TELOMERS

OF TETRAFLUOROETHYLENE

CAS:79070-11-4

Fraction by Wt: 15%

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

LD50 LC50 Mixture:ORAL RAT LD50 >25,00 MG/KG

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

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

Health Hazards Acute and Chronic:PRODUCT MAY BE MILDLY IRRITATING;

OTHERWISE IS PRACTICALLY NON-TOXIC. DECOMPOSITION PRODUCTS (FORMED ABOVE 500F/260C) MAY CAUSE PULMONARY EDEMA,OR POLYMER FUME FEVER.

Effects

of Overexposure:CONTACT MAY PRODUCE MILD IRRITATION. INHALATION

OF THERMAL DECOMPOSITION:RESPIRATORY IRRITATION POLYMER FUME FEVER(FLU-LIKE SYMPTOMS),PULMONARY EDEMA.

Medical Cond Aggravated by Exposure:NONE

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

First Aid:EYE:FLUSH WITH WATER 15 MIN. SKIN:REMOVE CONTAMINATED

CLOTHING. WASH AREA WITH SOAP AND WATER. LAUNDRY CLOTHING BEFORE REUSE. INHALED:REMOVE FROM EXPOSURE. GIVE ARTIFICIAL RESPIRATION OR OXYG

EN IF NEEDED. INGESTED:DO NOT INDUCE VOMITING. GIVE WATER OR

MILK. (NOTHING BY MOUTH IF UNCONSCIOUS) GET IMMEDIATE MEDICAL CARE. IF SYMPTOMS PERSIST OR ARE SEVERE,GET MEDICAL CARE.

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

Flash Point:NON-FLAMMABLE

Extinguishing Media:NOT FLAMMABLE. USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting Procedures:NONE (WEAR SELF CONTAINED BREATHING APPARATUS.)

Unusual Fire/Explosion Hazard:MAY EMIT TOXIC FLUORINE COMPOUNDS AT FIRE TEMPERATURES.

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

Spill Release Procedures:WIPE UP WITH CLOTH OR PAPER.

Neutralizing Agent:NONE

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

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL VENTILATED

AREA. KEEP TIGHTLY CLOSED. DO NOT PERMIT PRODUCT TO CONTAMINATE FOOD, DRINK, TOBACCO PRODUCTS.

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

Resp

iratory Protection:NONE EXPECTED TO BE NECESSARY. USE NIOSH/MSHA SUPPLIED AIR RESPIRATOR IF PRODUCTS OF THERMAL DECOMPOSITION ARE PRESENT.

Ventilation:NORNAL ROOM VENTILATION.

Protective Gloves:RUBBER,PLASTIC, OTHER IMPERVIOUS

Eye Protection:SAFETY GLASSES.

Other Protective Equipment:AS REQUIRED TO PREVENT PROLONGED CONTACT.

Work Hygienic Practices:USE GOOD INDUSTRIAL HYGIENE PRACTICE. AVOID UNNECESSARY CONTACT. DO NOT CONTAMINATE FOOD,DRINK OR TOBACCO PRODUCTS.

Supplemental Safety and Health

MSDS NO 5660PP. DATED (NOT REVISION DATE) 30JAN89. PRODUCT IS COMPATABLE WITH LIQUID OXYGEN.

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

HCC:V6

Melt/Freeze Pt:M.P/F.P Text:608F/320C

Spec Gravity:1.89-1.93

pH:NEUTRL

Solubility in Water:NEGLIGIBLE

Appearance and Odor:SOLID,WHITE,WAXY GREASE,NO ODOR

Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid:YES

METAL OXIDES

AT ELEVATED TEMPERATURES.

Stability Condition to Avoid:ELEVATED TEMPERATURERS (>550F/288C)

Hazardous Decomposition Products:FLUORINE,FLUORINE COMPOUNDS

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

Waste Disposal Methods:DISPOSE I/A/W FEDERAL,STATE,LOCAL,REGULATIONS.DO NOT FLUSH TO SURFACE WATER OR DRAIN. MFR SUGGESTS RECOVERY OR INCINERATION.

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