

OCCIDENTAL CHEMICAL CORP. -- FLUOROLUBE GR 362 -- 9150-01-429-0216

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Product Identification
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Product ID:FLUOROLUBE GR 362

MSDS Date:05/04/1988

FSC:9150

NIIN:01-429-0216

Status Code:A

MSDS Number: CKJXP

=== Responsible Party ===

Company Name:OCCIDENTAL CHEMICAL CORP.

Address:CUSTOMER SERVICE,OCCIDENTAL TOWER

Box:809050

City:DALLAS

State:TX

ZIP:75380

Info Phone Num:1-800-752-5151

Emergency

Phone Num:716-278-7021

CAGE:0AH54

=== Contractor Identification ===

Company Name:OCCIDENTAL CHEMICAL CORP (OXYCHEM)SHORT ABBREVIAT

Address:360 RAINBOW BLDVD SOUTH

Box:728

City:NIAGARA FALLS

State:NY

ZIP:14302

Country:US

Phone:1-800-733-3665

CAGE:91784

Company Name:OCCIDENTAL CHEMICAL CORPORATION

Address:5005 LYNDON B JOHNSON FWY

Box:City:DALLAS

State:TX

ZIP:75244-6198

Country:US

Phone:800-752-5151/972-404-3800

CAGE:0AH54

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Composition/Information on Ingredients
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Ing

red Name:FUMED SILICA (AMORPHOUS).PRESENT IN FLUOROLUBE GREASES,NOT AN INHAL HAZ (MFR).ACGIH TLV FOR NO ASBESTOS,10 G/KG (SEE SUPP)

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:SEE SIGNS AND SYMPTOMS OF OVEREXPOSURE.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYES:MILD IRRITATION.SKIN:NO EFFECTS

EXPECTED.INGESTION:PRACTICALLY NON-TOXIC.INHALATION:NO EFFECTS EXPECTED.

Medical Cond Aggravated by Exposure:N/K

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

First Aid:EYES:IMMED FLUSH W/ DIRECTED STREAM OF WATER FOR AT LEAST 15 MIN.FORCIBLY HOLD LIDS APART FOR COMPLETE IRRIGATION OF ALL TISSUE.GET MED ATTN IF IRRIT OCCURS.SKIN:WASH W/ SOAP & WATER.INGEST:NEVER GIVE ANYTHING BY MOUTH TO UNCON PERSON.DO NOT INDUCE VOMIT.GIVE LARGE QUANTITIES OF WATER OR MILK.IF VOMIT OCCURS KEEP AIRWAY CLEAR & GIVE MORE WATER.GET MED AT TN IMMED.INHAL:REMOVE TO FRESH AIR.

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

Extinguishing Media:USE AGENT SUITABLE FOR SURROUNDING FIRE.

Fire Fighting Procedures:WEAR PRESSURE DEMAND SCBA AND FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:DECOMP & DEPOLYMERIZE ABOVE 500F,260C.DECOMP PROD TOXIC & HAZ:HYDROGEN FLUORIDE,HYDROGEN CHLORIDE,CHLOROTRIFLUOROETHYLENE,OTHER ORGANIC FLUORINE (SEE SUPP DATA)

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

Spill Release Procedures:WIPE UP FLUOROLUBE OILS & GREASES OR TAKE UP WITH ABSORBENT MATERIAL & PLACE IN MARKED CONTAINERS FOR RECLAMATION OR DISPOSAL.

Neutralizing Agent:N/K

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

Handling and Storage Precautions:KEEP CONTR TIGHTLY SEALED TO AVOID CONTAM.AVOID GALLING OR FRICTION W/ ALUMINUM OR MAGNESIUM PARTS INCLUDING CONTR CLOSURES.

Other Precautions:DO NOT REUSE CONTR (RESIDUES).

OBSERVE ALL PREC.DISP

OF CONTR PER GOVT REGS.PROD DISP-COMPLETELY REMOVE FROM CONTR.DISP
PER REGS MATL THAT CANNOT BE USED/REPROCESSED.NO SMKNG IN AREA OF
USE.DO NOT USE IN GEN VICIN OF ARC WELDING,(SEE SUPP)

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

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR
EXPOSURE OF CONCERN .

Ventilation:LOCAL AND GENERAL VENTILATION NECESSARY TO KEEP AIR
CONCENTRATION BELOW TLV .

Protective Gloves:

IMPERVIOUS

Eye Protection:CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:N/K

Work Hygienic Practices:N/K

Supplemental Safety and Health

SPEC GRAV:1.87-1.96 @ 100F,37.78C (WATER=1).VP:0.055 MMHG @

200F,93.33C.EXPLO HAZ:COMPDS.PHOSGENE .LD50-LC50 MIX:LD50 DERMAL

RABBIT >5 G/KG.NEW MATL IS RELATIVELY NON-TOX.MATL IN SERVICE MAY

BECOME CONTAM W/ TOX FOREIGN SUBSTANCES.OTHER PREC:OPEN FLAME/HOT
SURFACES.HEAT MAY CAUSE THE FORM OF HCL/PHOSGENE .

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===== Physical/C

hemical Properties =====

Boiling Pt:B.P. Text:N/K

Melt/Freeze Pt:M.P/F.P Text:N/K

Decomp Temp:Decomp Text:>500F,260C

Vapor Pres:SUP DATA

Spec Gravity:SUP DATA

Evaporation Rate & Reference:N/K

Solubility in Water:INSOLUBLE

Appearance and Odor:CLEAR,COLORLESS OIL OR GREASE.

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

Stability Indicator/Materials to Avoid:YES

REACTS VIOLENTLY W/ SODIUM,POTASSIUM,AMINES,LIQ FLUORINE,LIQ CHLORINE
TRIFLUORIDE.KEEP A

WAY FROM ALUMINUM & MAGNESIUM.

Stability Condition to Avoid: FRICTION OR GALLING IN CONTACT WITH AL OR MG PARTS. CAUSES LOCAL AREAS OF HIGH PRESS/TEMP RESULTING IN LOCALIZED DETONATION.

Hazardous Decomposition Products: HYDROGEN FLUORIDE, HYDROGEN CHLORIDE, CHLOROTRIFLUOROETHYLENE & OTHER TOXIC ORGANIC FLUORINE COMPOUNDS. PHOSGENE.

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

Waste Disposal Methods: DISPOSAL MUST BE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS. INCINERATE IN EQUIPMENT DESIGNED TO HANDLE HYDROGEN CHLORIDE & HYDROGEN FLUORIDE AS COMBUSTION PRODUCTS OR SUBMIT TO APPROVED CHEMICAL DISPOSAL SERVICE FOR DISPOSAL.

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