

RHONE-POULENC, NORTH AMERICAN CHEMICALS ZONE -- RHODORSIL FLUID 510V100/500 --
9150-00-269-8246

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

Product ID:RHODORSIL FLUID 510V100/500

MSDS Date:04/23/1996

FSC:9150

NIIN:00-269-8246

MSDS Number: CJKLM

=== Responsible Party ===

Company Name:RHONE-POULENC, NORTH AMERICAN CHEMICALS ZONE

Box:7500

City:CRANBURY

State:NJ

ZIP:08512-7500

Country:US

Info Phone Num:800-92

2-2189/609-860-4000

Emergency Phone Num:800-334-7577

Chemtrec Ind/Phone:(800)424-9300

CAGE:LO044

=== Contractor Identification ===

Company Name:RHONE-POULENC, NORTH AMERICAN CHEMICALS ZONE

Box:7500

City:CRANBURY

State:NJ

ZIP:08512-7500

Country:US

Phone:609-860-4000

CAGE:LO044

Company Name:SDB CONSULTANTS LTD

Address:401 WHITNEY AVE SUITE 120

Box:City:GRETNA

State:LA

ZIP:70056

Country:US

Phone:504-366-9105

Contract Num:SP0450-00-M-C588

CAGE:0PGK2

Company Name:SDB CONSULTANTS LTD

Address:401 WHITN

EY AVE SUITE 120
Box:City:GRETNA
State:LA
ZIP:70056
Country:US
Phone:504-366-9105
Contract Num:SP0450-99-M-B187
CAGE:0PGK2

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Composition/Information on Ingredients
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Ingred Name:POLY(DIMETHYL)(METHYLPHENYL)SILOXANE
CAS:63148-52-7

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Hazards Identification
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LD50 LC50 Mixture:LD50 (RAT) 50 ML/KG FOR SIMILAR PRODUCT

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

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

Health

Hazards Acute and Chronic:EYES: NON-IRRITATING. MAY CAUSE

FOREIGN BODY IRRITATION ONLY. SKIN: NON-IRRITATING. INHALATION:
NOT LIKELY. INGESTION: PRACTICALLY NON-TOXIC.

Explanation of Carcinogenicity:THIS PRODUCT DOES NOT CONTAIN ANY
INGREDIENT DESIGNATED BY IARC, NTP, ACGIH OR OSHA AS PROBABLE OR
SUSPECTED HUMAN CARCINOGENS.

Effects of Overexposure:EYES: NON-IRRITATING. MAY CAUSE FOREIGN BODY
IRRITATION ONLY. SKIN: NON-IRRITATING. INHALATION: NOT LIKELY.
INGESTION:

PRACTICALLY NON-TOXIC.

Medical Cond Aggravated by Exposure:NO DATA PROVIDED BY RESPONSIBLE
PARTY.

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First Aid Measures
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First Aid:EYES: IMMEDIATELY ABSORB EXCESS MATERIAL. HOLD EYELIDS OPEN
AND FLUSH W/STEADY, GENTLE STREAM OF WATER FOR AT LEAST 15 MIN.
SEEK MEDICAL ATT'N IF IRRITATION DEVELOPS OR PERSISTS. SKIN:
IMMEDIATELY WIPE EXCESS MATERIAL OFF. WASH WITH PLENTY OF SOAP AND
WATER. SEEK MEDICAL ATT'N IF IRRITATION DEVELOPS

OR PERSISTS.

INHALATION: NOT EXPECTED. IF OCCURS, REMOVE VICTIM TO FRESH AIR. SEEK MEDICAL ATT'N IF RESPIRATORY IRRITATION OR DISTRESS CONTINUES. INGESTION: IF VICTIM IS CONSCIOUS/ALERT, GIVE 1-2 GLASSES OF WATER TO DRINK. SEEK MEDICAL ATT'N. DO NOT LEAVE VICTIM UNATTENDED.

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

Flash Point Method:CC
Flash Point:>275.C, 527.F
EEC CLOSED CUP
Lower Limits:NO DATA
Upper Limits:NO DATA
Extinguishing Media:RECOMMEN
DED: DRY CHEMICAL, FOAM, CARBON DIOXIDE
Fire Fighting Procedures:FIREFIGHTERS SHOULD WEAR NIOSH/MSHA APPROVED SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING. COOL CONTAINERS EXPOSED TO FIRE WITH WATER.
Unusual Fire/Explosion Hazard:PRODUCT WILL BURN UNDER FIRE CONDITIONS. HAZARDOUS DECOMPOSITION MATERIALS (UNDER FIRE CONDITION): FORMALDEHYDE, OXIDES OF CARBON, SILICA (CRYSTALLINE).

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

Spill Releas
e Procedures:WEAR APPROPRIATE PROTECTIVE GEAR FOR THE SITUATION. ABSORB W/AN INERT ABSORBENT. SCRAPE UP & PLACE IN APPROPRIATE CLOSED CONTAINER. CLEAN UP RESIDUAL MATERIAL W/AN APPROPRIATE SOLVENT LIKE PAINT THINN ER OR MINERAL SPIRITS, PROVIDED THAT THERE IS GOOD VENTILATION & NO SOURCES OF IGNITION. SPILLED MATERIAL MAY MAKE THE FLOOR SLIPPERY.
Neutralizing Agent:NO DATA PROVIDED BY RESPONSIBLE PARTY.

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

Han
dling and Storage Precautions:MAXIMUM STORAGE TEMPERATURE: 5-25C. AVOID BREATHING VAPORS/MISTS & DIRECT OR PROLONGED CONTACT. USE NONSPARKING TOOLS & GROUNDED/BONDED EQUIPMENT & CONTAINERS WHEN TRANSFERRING. STORE IN TIGHTLY CLOS ED CONTAINERS IN AN AREA THAT IS DRY, WELL VENTILATED, AWAY FROM IGNITION SOURCES.
Other Precautions:STORE AWAY FORM INCOMPATIBLE MATERIALS. DO NOT STORE, USE, AND/OR CONSUME FOODS, BEVERAGES, TOBACCO PRODUCTS, OR COSMETICS IN AREAS WHERE THIS M

ATERIAL IS STORED.

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===== Exposure Controls/Personal Protection =====
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Respiratory Protection:USE NIOSH/MSHA APPROVED EQUIPMENT BASED ON ACTUAL OR POTENTIAL AIRBORNE CONCENTRATIONS AND IN ACCORDANCE WITH THE LATEST OSHA STANDARD 29 CFR1910.134 AND/OR ANSI 788.2 RECOMMENDATIONS..

Ventilation:GENERAL AREA DILUTION/EXHAUST VENTILATION.

Protective Gloves:USE GLOVES.

Eye Protection:SAFETY GLASSES WITH SIDE SHIELDS.

Other Protective Equipment:FACE PROTECTION, SUITABLE LONG-SLEEVED

CLOTHING (SHIRTS AND PANTS).

Work Hygienic Practices:WASH HANDS AND FACE CAREFULLY BEFORE EATING, DRINKING, USING TOBACCO, APPLYING COSMETICS, OR USING THE TOILET. WASH EXPOSED SKIN PROMPTLY TO REMOVE ACCIDENTAL SPLASHES OF CONTACT WITH THIS MATERIAL.

Supplemental Safety and Health

DO NOT STORE, USE, AND/OR CONSUME FOODS, BEVERAGES, TOBACCO PRODUCTS, OR COSMETICS IN AREAS WHERE THIS MATERIAL IS STORED.

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===== Physical/Chemical Properties =====
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HCC:V5

Boiling Pt:B.P. Text:NO DATA AVAILABLE

Melt/Freeze Pt:=-54.C, -65.2F

Vapor Pres: