

RHONE-POULENC INC. -- RHODORSIL FLUIDS 47 V 50 THROUGH V2, 500,000 -- 9150-00-664-0047
===== Product Identification =====

Product ID:RHODORSIL FLUIDS 47 V 50 THROUGH V2, 500,000

MSDS Date:03/22/1995

FSC:9150

NIIN:00-664-0047

Status Code:A

MSDS Number: CKVMK

=== Responsible Party ===

Company Name:RHONE-POULENC INC.

Box:7500

City:CRANBURY

State:NJ

ZIP:08512-7500

Country:US

Info Phone Num:609-860-40

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Emergency Phone Num:(800)424-9300

Resp. Party Other MSDS Num.:00975-21.FER

Chemtrec Ind/Phone:(800)424-9300

CAGE:TO377

=== Contractor Identification ===

Company Name:RHONE-POULENC INC.

Box:7500

City:CRANBURY

State:NJ

ZIP:08512-7500

Country:US

Phone:609-860-4000

CAGE:TO377

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:SP0450-01-M-C078

CAGE:0PGK2

===== Composition/Information on Ingredie

nts =====

Ingred Name:POLYDIMETHYLSILOXANE

CAS:63148-62-9

RTECS #:JT6484500

= Wt:100.

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

LD50 LC50 Mixture:NO DATA PROVIDED BY MANUFACTURER

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

Health Hazards Acute and Chronic:EFFECTS OF SINGLE OVEREXPOSURE:

SWALLOWING: LOW ACUTE ORAL TOXICITY. SKIN ABSORPTION: LOW ACUTE
DERMAL TOXICITY. INHALATION: THIS IS A VISCOUS FLUID THAT DOES NOT
EASILY FORM A MIST OR

VAPOR AND, THEREFORE, INHALATION HAZARDS ARE

MINIMAL. SKIN CONTACT: NON-IRRITATING TO RABBIT SKIN. EYE CONTACT:
NON-IRRITATING TO RABBIT EYES.

Explanation of Carcinogenicity:THIS PRODUCT DOES NOT CONTAIN ANY

INGREDIENT DESIGNATED BY IARC, NTP, ACGIH OR OSHA AS A PROBABLE

HUMAN CARCINOGEN. UNDER CERTAIN CONDITIONS, THIS PRODUCT MAY

GENERATE FORMALDEHYDE AS A BYPRODUCT OF OXIDATIVE THERMAL

DECOMPOSITION. FORMALDEHYDE IS LISTED AS POTENTIAL CARCINOGEN BY

IARC, OSHA

& ACGIH.

Effects of Overexposure:EFFECTS OF REPEATED OVEREXPOSURE: NO ADDITIONAL
DATA FOUND.

Medical Cond Aggravated by Exposure:NO DATA FOUND.

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

First Aid:EYES: IN CASE OF CONTACT, WIPE OFF EXCESS WITH A CLEAN GAUZE
PAD OR COTTON & THEN FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST
15 MINUTES USING AN EYEWASH FOUNTAIN. LIFT LIDS & RINSE WELL UNDER
THEM. GET MEDICAL ATTENTION IF IRRITATION DEVELOPS OR PERSISTS.

SKIN: IN CASE OF CONTACT, WIPE OFF EXCESS WITH A CLEAN CLOTH & THEN
WASH WITH SOAP & PLENTY OF WATER. GET MEDICAL ATTENTION IF
IRRITATION DEVELOPS OR PERSISTS. INHALATION: ALTHOUGH IT WOULD BE
DIFFICULT TO INHALE THIS PRODUCT, SEEK MEDICAL ATTENTION IF IT
SHOULD OCCUR. INGESTION: IF SWALLOWED AND VICTIM IS FULLY
CONSCIOUS, INDUCE VOMITING. GET MEDICAL ATTENTION.

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

Flash Point Method:TCC

Flash Point:=2

98.9C, 570.F

Lower Limits:NA

Upper Limits:NA

Extinguishing Media:DRY CHEMICAL, FOAM, CO2.

Fire Fighting Procedures:WEAR A NIOSH/MSHA APPROVED SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING. COOL CONTAINERS EXPOSED TO FIRE WITH WATER.

Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:WEAR APPROPRIATE PROTECTIVE GEAR. ABSORB ONTO VERMICULITE. SWEEP UP INTO APPROPRIATE CONTAINER. WADSH SPILL AREA

AFTER MATERIAL PICKUP IS COMPLETE WITH AN APPROPRIATE SOLVENT LIKE PAINT THINNER. DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

Neutralizing Agent:NO DATA PROVIDED BY MANUFACTURER

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

Handling and Storage Precautions:STORE AT ROOM TEMPERATURE IN TIGHTLY CLOSED CONTAINERS. AVOID DIRECT OR PROLONGED CONTACT WITH SKIN AND EYES. WASH HANDS THOROUGHLY AFTER HANDLING. DO NOT RUB EYES WITH

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SOILED HANDS. DO NOT EAT, DRINK OR SMOKE IN THE WORK AREA.

Other Precautions:NONE FOUND.

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

Respiratory Protection:NO SPECIAL RESPIRATORY PROTECTION REQUIRED FOR PRODUCT AS SOLD.

Ventilation:PROVIDE ADEQUATE VENTILATION. USE LOCAL EXHAUST AS NEEDED.

Protective Gloves:WORK GLOVES

Eye Protection:SAFETY GLASSES WITH SIDE SHIELDS.

Other Protective Equipment:MAINTAIN A SINK AND EYEWASH FOUNTAIN IN THE WORK AREA. WORK CLOTHING.

Work Hygienic Practices:WASH HANDS THOROUGHLY AFTER HANDLING. DO NOT RUB EYES WITH SOILED HANDS. DO NOT EAT, DRINK OR SMOKE IN THE WORK AREA.

Supplemental Safety and Health

NO DATA PROVIDED BY MANUFACTURER

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

HCC:V5

Melt/Freeze Pt:=-53.7C, -65.F

Vapor Pres:0.01 @ 392F

Spec Gravity:0.96 @ 25C

Viscosity:50 CS TO 2,500,000

Solubility in Water:INSOLUBLE

Appearance and Odor:CLEAR, VISCOUS LIQUID/ODORLESS

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

Stability Indicator/Materials to Avoid: YES

STRONG ACIDS, STRONG OXIDIZING MATERIALS, STRONG BASES.

Stability Condition to Avoid: AVOID HEAT AND OPEN FLAME

Hazardous Decomposition Products: ON COMBUSTION, SILICA AND OXIDES OF CARBON ARE OMITTED. FORMALDEHYDE IS A BYPRODUCT OF OXIDATIVE THERMAL DECOMPOSITION.

Conditions to Avoid Polymerization: WILL NOT OCCUR.

===== Toxicological Information =====

Toxicolo

gical Information: NO DATA PROVIDED BY MANUFACTURER

===== Ecological Information =====

Ecological: NO DATA PROVIDED BY MANUFACTURER

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

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

===== MSDS Transport Information =====

Transport Information: NOT REGULATED.

===== Regulatory Information =====

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SARA Title III Information: NOT LISTED UNDER SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES NOT UNDER SECTION 313 TOXIC CHEMICALS.

Federal Regulatory Information: TSCA INVENTORY STATUS: PRODUCT IS TSCA CERTIFIED.

State Regulatory Information: NO DATA PROVIDED BY MANUFACTURER

===== Other Information =====

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