

RHONE-POULENC, NORTH AMERICAN CHEMICALS ZONE -- RHODORSIL FLUIDS 47V50 THROUGH 2,500,000 -- 9150-00-292-9609

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

Product ID:RHODORSIL FLUIDS 47V50 THROUGH 2,500,000

MSDS Date:03/22/1995

FSC:9150

NIIN:00-292-9609

MSDS Number: CDVJC

=== Responsible Party ===

Company Name:RHONE-POULENC, NORTH AMERICAN CHEMICALS ZONE

Address:CN 7500

Box:7500

City:CRANBURY

State:NJ

ZIP:0

8512-7500

Country:US

Info Phone Num:800-922-2189/609-860-4000

Emergency Phone Num:609-860-4000/800-334-7577

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

Chemtrec Ind/Phone:(800)424-9300

CAGE:LO044

=== Contractor Identification ===

Company Name:DYNATECH SCIENTIFIC INC

Address:1401 27TH ST

Box:640164

City:KENNER

State:LA

ZIP:70064

Country:US

Phone:504-465-9604

CAGE:0VL27

Company Name:RHONE-POULENC, NORTH AMERICAN CHEMICALS ZONE

Box:7500

City:CRANBURY

State:NJ

ZIP:08512-7500

Country:US

Phone:609-860-40

00  
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:SP0450-99-M-B237  
CAGE:0PGK2

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Composition/Information on Ingredients  
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Ingred Name:POLY (DIMETHYLSILOXANE)  
CAS:63148-62-9  
RTECS #:JJ6484500  
= Wt:100.  
Other REC Limits:NONE RECOMMENDED

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Hazards Identification  
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LD50 LC50 Mixture:LD50 ORAL (RAT): > 8000 MG/KG  
Routes of  
Entry: Inhalation:NO Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:THIS IS A VISCOUS FLUID THAT DOES NOT  
EASILY FORM A MIST OR VAPOR AND THEREFORE INHALATION HAZARDS ARE  
MINIMAL. PRODUCT NON-IRRITATING TO EYES AND SKIN. LOW ACUTE ORAL  
TOXICITY. LOW ACUTE DERMAL TOXIC ITY.  
Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT  
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT  
CARCIN  
OGENS.  
Effects of Overexposure:NO HAZARDOUS EFFECTS EXPECTED.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures  
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First Aid:EYES: FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS  
OPEN. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING.  
WASH WITH SOAP AND WATER. IF IRRITATION PERSIST, GET MEDICAL  
ATTENTION. INH ALATION: REMOVE TO FRESH AIR. RESTORE BREATHING. GET  
MEDICAL ATTENTION.

INGESTION: IF CONSCIOUS, INDUCE VOMITING IMMEDIATELY BY GIVING TWO GLASSES OF WATER AND STICKING FINGER DOWN THROAT. CALL MD.

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

Flash Point Method:TCC  
Flash Point:=298.9C, 570.F  
Lower Limits:NOT GIVEN  
Upper Limits:NOT GIVEN  
Extinguishing Media:DRY CHEMICAL, FOAM, CARBON DIOXIDE.  
Fire Fighting Procedures:WEAR A NIOSH/MSHA 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 UO INTO APPROPRIATE CONTAINER. WASH SPILL AREA AFTER MATERIAL PICKUP IS COMPLETE WITH AN APPROPRIATE SOLVENT LIKE PAINT THINNER.  
Neutralizing Agent:NONE SPECIFIED 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.  
Other Precautions:DO NOT RUB EYES WITH SOILED HANDS. DO NOT EAT, DRINK OR SMOKE IN WORK AREA.

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

Respiratory Protection:NO SPECIAL RESPIRATORY PROTECTION REQUIRED FOR PRODUCT AS SOLD.  
Ventilation:PROVIDE ADEQUATE VENTILATION. USE LOCAL EXHAUST AS NEEDED.  
Protecti

ve Gloves:WORK CLOTHING, GLOVES

Eye Protection:SAFETY GLASSES WITH SIDE SHIELDS

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

Work Hygienic Practices:WASH HANDS THOROUGHLY WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES.

Supplemental Safety and Health

NOTES TO PHYSICIAN: ALL TREATMENTS SHOULD BE BASED ON OBSERVED SIGNS AND SYMPTOMS OF DISTRESS IN THE PATIENT. CONSIDERATION SHOULD BE GIVEN TO THE POSSIBILITY THAT O

VEREXPOSURE TO MATERIALS OTHER THAN THIS PRODUCT MAY HAVE OCCURRED.

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

HCC:V6

Boiling Pt:B.P. Text:NOT GIVEN

Melt/Freeze Pt:=-53.9C, -65.F

Vapor Pres:0.01 @ 392F

Vapor Density:NOT GIVEN

Spec Gravity:0.96

Viscosity:50CS TO 2,500,000

Solubility in Water:INSOLUBLE

Appearance and Odor:CLEAR, VISCOUS LIQUID, ODORLESS

===== 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:SILICA, OXIDES OF CARBON, FORMALDEHYDE.

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

Waste Disposal Methods:PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

===== Regulator

y Information =====

SARA Title III Information:NOT LISTED

Federal Regulatory Information:PRODUCT IS TSCA CERTIFIED.

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