

RHONE-POULENC INC -- RHODORSIL FLUIDS 47 V 50 THROUGH 2500000 -- 9150-00-664-0047
===== Product Identification =====

Product ID:RHODORSIL FLUIDS 47 V 50 THROUGH 2500000

MSDS Date:04/17/1990

FSC:9150

NIIN:00-664-0047

MSDS Number: BPBMZ

=== Responsible Party ===

Company Name:RHONE-POULENC INC

Address:125 BLACK HORSE LN

Box:125

City:MONMOUTH JUNCTION

State:NJ

ZIP:08852

Country:US

Info Phone Num:201-

297-0100

Emergency Phone Num:800-424-9300

CAGE:0A501

=== Contractor Identification ===

Company Name:ARJAY ELECTRONICS CORP

Address:525 W CHESTER PIKE SUITE 314

Box:City:HAVERTOWN

State:PA

ZIP:19083-4539

Country:US

Phone:215-449-3600

CAGE:64812

Company Name:RHONE-POULENC INC

Address:125 BLACK HORSE LN

Box:City:MONMOUTH JUNCTION

State:NJ

ZIP:08852

Country:US

Phone:201-297-0100

CAGE:0A501

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

Ingred Name:POLYDIMETHYL SILOXANE

CAS:90

16-00-6
RTECS #:TQ2690000
Fraction by Wt: 100%
Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: THIS IS A VISCOUS FLUID
THAT DOES NOT EASILY FORM A MIST OR VAPOR AND , THEREFORE,
INHALATION HAZARDS ARE MINIMAL. INGESTION: LOW ACUTE ORAL TOXICITY.
EYES AND SKIN: NON- IRRITATING.

Effects of Overexposure:EYE CONTACT MAY CAUSE SMARTING, TEARING,
REDNESS, AND SWELLING. SKIN CONTACT MAY CAUSE DRYNESS AND CRACKING.
INHALATION MAY CAUSE DIZZINESS, WEAKNESS, FATIGUE, NAUSEA,
HEADACHE, FACIAL NUMBNESS, VISUAL DISORDERS, INCOORDINATION,
DECREASED REACTION TIME AND ANEMIA. INGESTION MAY CAUSE NAUSEA,
VOMITING AND DIARRHEA.

Medical Cond Aggravated by Exposure:THERE IS NO KNOWN MEDICAL
CONDITIONS ABNORMALLY AGGRAVATED BY EXPOSURE THIS PRODUCT.

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

First Aid:EYES: WIPE OFF EXCESS WITH A CLEAN GAUZE PAD OR COTTON AND
THEN FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MIN. LIFT UPPER AND
LOWER LIDS AND RINSE WELL UNDER THEM. GET MEDICAL ATTENTION IF
IRRITATION PERSISTS. SKIN: WIPE OFF EXCESS WITH ACLEAN CLOTH AND
THEN WASH WITH SOAP AND PLENTY OF WATER. INGESTION: INDUCE VOMITING
IMMEDIATELY BY GIVING TWO GLASSES OF WATER & STICKING FINGER DOWN
THROAT.

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

Flash Point Method:TCC
Flash Point:570F,299C
Extinguishing Media:DRY CHEMICAL, FOAM, CARBON DIOXIDE.
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

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

Spill Release Procedures:WEAR APPROPRIATE PROTECTIVE GEAR. ABSORB ON

TO

VERMICULITE. SWEEP UP INTO APPROPRIATE CONTAINER. WASH SPILL AREA AFTER MATERIAL PICKUP IS COMPLETE WITH APPROPRIATE SOLVENT LIKE PAINT THINNER.

Neutralizing Agent:NONE

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

Handling and Storage Precautions:STORE AT ROOM TEMPERATURE IN TIGHTLY CLOSED CONTAINERS. AVOID DIRECT OR PROLONGED CONTACT WITH SKIN AND EYES.

Other Precautions:DO NOT SMOKE, EAT, OR DRINK IN THE WORK AREA.

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===== Exposure Control
Is/Personal Protection =====

Respiratory Protection:NONE NORMALLY REQUIRED.

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

Protective Gloves:YES

Eye Protection:SAFETY GLASSES WITH SIDE SHIELDS.

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

Work Hygienic Practices:WASH HANDS AFTER HANDLING THIS MATERIAL.

Supplemental Safety and Health

NONE

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

HCC:V6

Melt/F

Freeze Pt:M.P/F.P Text:-65F,-54C

Vapor Pres:0.01

Spec Gravity:0.96

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, BASES AND OXIDIZING AGENTS.

Stability Condition to Avoid:AVOID HEAT AND OPEN FLAMES.

Hazardous Decomposition Products:SILICA AND OXIDES OF CARBON.

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

Waste D

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

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