

RHONE-POULENC, NORTH AMERICAN CHEMICALS ZONE -- RHODORSIL FLUID 47 V 100 THROUGH
2500000,VV-D-1078 B -- 9150-00-269-8246

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

Product ID:RHODORSIL FLUID 47 V 100 THROUGH 2500000,VV-D-1078 B

MSDS Date:09/04/1996

FSC:9150

NIIN:00-269-8246

MSDS Number: CFMQC

=== Responsible Party ===

Company Name:RHONE-POULENC, NORTH AMERICAN CHEMICALS ZONE

Box:7500

City:CRANBURY

State:

NJ

ZIP:08512-7500

Country:US

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

Emergency Phone Num:800-334-7577

Chemtec 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:THE SMITH GROUP INC.

Address:811 E. CAYUGA STREET

Box:City:PHILADELPHIA

State:PA

ZIP:19124-3893

Country:US

Phone:215-743-8200

Contract Num:SP0450-00-M-C011

CAGE

:2B613

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

Ingred Name:POLY (DIMETHYLSILOXANE)
CAS:63148-62-9
RTECS #:JJ6484500
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:LD50 (ORAL, RAT) > 5000 MG/KG
Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:TARGET ORGANS:NOT PROVIDED. ACUTE-
EYE:MAY CAUSE FOREIGN
BODY IRRITATION ONLY. SKIN:NON-IRRITATING.
LOW ACUTE DERMAL TOXICITY. INHALE:NOT LIKELY. ORAL:EXPECTED TO BE A
LOW INGESTION HAZARD. CHRONIC- THIS PRODUCT DOES NOT CONTAIN ANY
INGREDIENT DESIGNED BY IARC, NTP OR OSHA AS PROBABLE OR SUSPECTED
HUMAN CARCINOGENS.
Explanation of Carcinogenicity:THIS PRODUCT DOES NOT CONTAIN ANY
INGREDIENT DESIGNED BY IARC, NTP OR OSHA AS PROBABLE OR SUSPECTED
HUMAN CARCINOGENS.
Effects of Overexposure:EYE IRRITATION

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

First Aid:EYE CONTACT: IN CASE OF EYE CONTACT, IMMEDIATELY ABSORB
EXCESS WITH CLEAN ABSORBENT CLOTH OR COTTON. THEN HOLD EYELIDS OPEN
AND FLUSH WITH GENTLE STREAM OF WATER FOR AT LEAST 15 MINUTES.
SEEK MEDICAL ATTENTION IF IRRITATION DEVELOPS OR PERSISTS. SKIN
CONTACT: WIPE EXCESS OFF WITH A DRY CLOTH; THEN WASH SKIN WITH SOAP
AND WATER. SEEK MEDICAL ATTENTION IF IRRITATION DEVELOPS, OR
PERSISTS. INHALATION: INHALATION IS NOT AN EXPECTED ROUTE OF
EXPOSURE. IF RESPIRATORY IRRITATION OCCURS REMOVE TO FRESH AIR. GET
MEDICAL ATTENTION. INGESTION: IF CONSCIOUS, GIVE 1-2 GLASSES OF
WATER TO DRINK. SEEK MEDICAL ATTENTION. DO NOT LEAVE VICTIM.

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

Flash Point Method:TCC
Flash Point:=-300.C, 572.F
Extinguishing Media:USE DRY CHEMICAL, CARBON DIOXIDE, FOAM.
Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED
SELF-CONTAINED BR

EATHING APPARATUS. COOL CONTAINERS EXPOSED TO FIRE WITH WATER.

Unusual Fire/Explosion Hazard:WILL BURN UNDER FIRE CONDITIONS.

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

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. PICK UP SPILL WITH INERT ABSORBENT SUCH AS SAND OR VERMICULITE. SCRAP UP AND PLACE IN APPROPRIATE CLOSED CONTAINER FOR DISPOSAL. FLOOR IS SLIPPERY. WASH SPILL AREA THOROUGHLY TO REMOVE RESIDUAL CONTAMINATION.

Neutralizing Agent:NOT REL
EVANT

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

Handling and Storage Precautions:STORE BETWEEN 41F-77F. KEEP CONTAINER TIGHTLY CLOSED.

Other Precautions:DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING OR DRINKING. KEEP OUT OF REACH OF CHILDREN. DO NOT INGEST. AT HIGH TEMPERATURES, PRODUCT FORMS FORMALDEHYDE WHICH IS A POTENTIAL CANCER HAZARD.

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

==

Respiratory Protection:SELECT NIOSH/MSHA APPROVED EQUIPMENT USED ON ACTUAL OR POTENTIAL AIRBORNE CONCENTRATIONS AND IN ACCORDANCE WITH THE APPROPRIATE REGULATORY STANDARDS AND/OR INDUSTRIAL RECOMMENDATIONS.

Ventilation:GENERAL AREA DILUTION/EXHAUST VENTILATION.

Protective Gloves:GLOVES

Eye Protection:SAFETY GLASSES WITH SIDE SHIELDS

Other Protective Equipment:SKIN CONTACT SHOULD BE MINIMIZED THROUGH USE OF GLOVES AND SUITABLE LONG-SLEEVED CLOTHING(SHIRTS AND PANTS).CONSI

DERATION MUST BE GIVEN BOTH TO DURABILITY AS WELL AS PERMEATION RESISTANCE.

Work Hygienic Practices:DONOT STORE,USE,AND/OR CONSUME FOOD,BEVERAGE,TOBACCO PRODUCTS,OR COSMETICS WHERE MATERIAL IS STORED.WASH HANDS AND FACE CAREFULLY BEFORE EATING,DRINKING,USING TOBACCO,APPLYING COSMETICS,OR USING TOILET.*

Supplemental Safety and Health

* WASH EXPOSED SKIN PROMPTLY TO REMOVE ACCIDENTAL SPLASHES OF CONTACT WITH THIS MATERIAL.

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

=====

HCC:V6
NRC/State Lic Num:NOT RELEVANT
Melt/Freeze Pt: 5,000 MG/KG

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

Ecological:NO DATA FOUND.

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

Waste Disposal Methods:DISCHARGE, TREATMENT OR DISPOSAL MAY BE SUBJECT
TO FEDERAL, STATE OR LOCAL LAWS.

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

Federal Regulatory Information:ALL INGREDIENTS ARE ON TSCA INVENTORY.
State Regulatory Information:PROPOSITION 65: NONE

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability
of this information to their
particular situation.