

RHONE-POULENC, NORTH AMERICAN CHEMICALS ZONE -- RHODORSIL FLUID 604 V 50 --
6850-00-970-5214

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

Product ID:RHODORSIL FLUID 604 V 50

MSDS Date:04/23/1996

FSC:6850

NIIN:00-970-5214

MSDS Number: CFTGC

=== Responsible Party ===

Company Name:RHONE-POULENC, NORTH AMERICAN CHEMICALS ZONE

Address:CN 7500

Box:7500

City:CRANBURY

State:NJ

ZIP:08512-7500

Country:US

Info Phone

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

Emergency Phone Num:800-334-7577/800-424-9300(CHEMTREC)

Chemtrek 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:SP0450-99-MC847

CAGE:2B613

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=== 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:EYE. ACUTE- EYE: MAY
CAUSE SLIGHT IRRITATION. SKIN: NON-IRRIT
ATING. INHALE: NOT LIKELY.
ORAL :PRACTCALLY NON-TOXIC. CHRONIC- UNKNOWN.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:EYE IRRITATION

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

First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:MOVE TO FRESH
AIR. EYES:IMMEDIATELY ABSORB EXCESS WITH CLEAN COTTON. THEN, HOLD
EYELIDS OPEN & FLUSH EYES WITH GENTLE STREAM OF WATER FOR 15
MINUTES. SKIN :WASH WITH SOAP & WATER. ORAL:IF CONSCIOUS, DRINK 1-2
GLASSES OF WATER. SEEK MEDICAL ATTENTION. DO NOT GIVE ANYTHING BY
MOUTH TO AN UNCONSCIOUS PERSON. NOTE TO PHYSICIAN: TREAT
SYMPTOMATICALLY.

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

Flash Point Method:CC
Flash Point:>280.C, 536.F
Extinguishing Media:USE DRY CHEMICAL, CARBON DIOXIDE, FOAM.
Fire Fighting Procedures:WEAR PROTECTIVE NIOSH-APPROVED SELF-CONTAINED
BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING. COOL CONTAINERS
EXPOSED TO FIRE WITH WAT
ER.
Unusual Fire/Explosion Hazard:PRODUCT WILL BURN UNDER FIRE CONDITIONS
ANS MAY RELAEASE TOXIC VAPORS OF FORMALDEHYDE.

===== 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 RELEVANT

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

Handling and Storage Precautions:STORE IN DRY, VENTILATED AREA, AWAY FROM IGNITION SOURCES & INCOMPATIBLE MATERIALS. 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; WHICH CAN CAUSE SKIN AND RESPIRATORY SENSITIZATION, EYE AND SKIN IRRITATION.

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

Respiratory Protection:WHEN RESPIRATORS ARE REQUIRED,SELECT NIOSH-APPROVED/MSHA APPROVED EQUIPMENT BASED 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:SUITABLE GLOVES

Eye P

rotection:SAFETY GLASSES WITH SIDE SHIELDS

Other Protective Equipment:SUITABLE LONG-SLEEVED

CLOTHING(SHIRTS;PANTS).CONSIDERATION MUST BE GIVEN BOTH TO DURABILITY AS WELL AS PERMEATION RESISTANCE.

Work Hygienic Practices:DO NOT STORE,USE,AND/OR CONSUME FOODS,BEVERAGES,TOBACCO OR COSMETICS.WASH HANDS,FACE BEFORE EATING,DRINKING,USING TOBACCO,APPLYING COSMETICS OR USING TOILET.WASH EXPOSED SKIN PROMPTLY.

Supplemental Safety and Health

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

HCC:N1

Melt/Freeze Pt: