

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

Product ID:HALOCARBON 25-5S GREASE

MSDS Date:02/12/1997

FSC:9150

NIIN:00-754-2760

Status Code:A

MSDS Number: CKMNX

=== Responsible Party ===

Company Name:HALOCARBON PRODUCT CORPORATION

Address:NORTH AUGUSTA INDUSTRIAL PARK

Box:6369

City:NORTH AUGUSTA

State:SC

ZIP:29841

Country:US

Info Phone Num:803-278-3500

Emergency Phone Num:803-278-3504

Preparer'

s Name:DR. LEE G. SPRAGUE

CAGE:07644

=== Contractor Identification ===

Company Name:HALOCARBON PRODUCTS CORPORATION

Address:887 KINDERKAMACK RD

Box:City:RIVER EDGE

State:NJ

ZIP:07661

Country:US

Phone:201-262-8899

CAGE:07644

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

Ingred Name:POLYCHLOROTRIFLUOROETHYLENE

CAS:9002-83-9

RTECS #:KM6555000

= Wt:95.

Ingred Name:AMORPHOUS SILICA

CAS:7631-86-9

= Wt:5.

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

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D50 LC50 Mixture:NO DATA PROVIDED BY RESPONSIBLE PARTY

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

Health Hazards Acute and Chronic:ACUTE: FROM ANIMAL STUDIES, SIGNS OF FLUORIDE POISONING MAY BE EXPECTED. CHRONIC: NONE KNOWN. HALOCARBON OILS ARE NOT IRRITATING TO THE SKIN BUT SIMPLE SKIN PROTECTION SHOULD BE USED TO PREVENT REPEAT ED EXPOSURE AND THE POSSIBILITY OF SENSITIZATION.

Explanation of Carcinogenicity:NO DATA PROVIDED BY RESPONSIBLE PARTY

Effects of Overexposure

:SIGNS OF FLUORIDE POISONING ARE NAUSEA,
SHORTNESS OF BREATH AND LOSS OF APPETITE.

Medical Cond Aggravated by Exposure:NONE KNOWN.

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

First Aid:INHALATION: N/A. SKIN: WASH WITH SOAP & WATER. NO SKIN EFFECTS EXPECTED. EYE: FLUSH EYES WITH WATER FOR AT LEAST 15 MINUTES. ORAL: DILUTE BY DRINKING LARGE QUANTITIES OF WATER. IF VOMITING OCCURS ADMI NISTER MORE WATER.

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

Flash Point:NONE

Autoignition Temp:Autoignition Temp Text:N/D

Extinguishing Media:NON-FLAMMABLE. USE EXTINGUISHING MEDIA APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS IF THERE IS DANGER OF LEAKAGE IN FIRE.

Unusual Fire/Explosion Hazard:THERMAL DECOMPOSITION PRODUCTS ARE ACIDIC AND TOXIC.

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

Spill Release Procedures:SPILLS MAY BE WIPED UP WITH ABSORBENT MATERIAL.

Neutralizing Agent:NO DATA PROVIDED BY RESPONSIBLE PARTY

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

Handling and Storage Precautions:NO DATA PROVIDED BY RESPONSIBLE PARTY. DLA-HMIS: STORE IN COOL, DRY, WELL VENTILATED AREA. PROTECT FROM PHYSICAL DAMAGE. KEEP CONTAINERS TIGHTLY CLOSED.

Other Precautions:NO DATA PROVIDED BY RESPONSIBLE PARTY

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

Protective Gloves:IMPERVIOUS GLOV

ES.

Eye Protection:SAFETY GLASSES.

Other Protective Equipment:NONE NORMALLY REQUIRED.

Work Hygienic Practices:SINCE THE POTENTIAL FOR HUMAN TOXICITY CANNOT
BE RULED OUT, PROPER WORK PRACTICES SHOULD BE EMPLOYED.

Supplemental Safety and Health

NO DATA PROVIDED BY RESPONSIBLE PARTY

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

HCC:N1

Boiling Pt:>260.C, 500.F

B.P. Text:DECOMPOSES

Decomp Temp:=260.C, 500.F

Vapor Pres: