

HALOCARBON PRODUCTS CORP -- USGDGSC7 (DOD-L-24574 SH) -- 9150-01-101-8834

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

Product ID:USGDGSC7 (DOD-L-24574 SH)

MSDS Date:03/22/1995

FSC:9150

NIIN:01-101-8834

MSDS Number: BGLWJ

=== Responsible Party ===

Company Name:HALOCARBON PRODUCTS CORP

Address:120 DITTMEN CT

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:0MMJ1

=== Contractor Identification ===

Company Name:HALOCARBON PRODUCTS CORP

Address:120 DITTMEN CT

Box:6369

City:NORTH AUGUSTA

State:SC

ZIP:29841

Country:US

Phone:803-278-3504

CAGE:0MMJ1

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

Company Name:MODOC ENGINEERING CORP

Box:UNKNOWN

CAGE:3L540

===== Composition/Information on

Ingredients =====

Ingred Name:POLYCHLOROTRIFLUOROETHYLENE, (CHLOROTRIFLUOROETHYLENE
TELOMER MIXTURE)
CAS:9002-83-9
Other REC Limits:NONE SPECIFIED.

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

LD50 LC50 Mixture:PRODUCT'S LD50 (ORAL RAT) WAS NOT STATED
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:BASED ON ALL AVAILABLE TOXICITY DATA
ON CTFE OIL IN THREE SPECIES OF ANIMALS, CHLOROTRIFLUOROETHYLENE
OILS SHOULD NOT BE HARMFUL TO ANY PORTION OF THE HUMAN ANATOMY. ALL
MUTAGENIC STUDIES WERE NEGATIVE. SINCE POTENTIAL FOR HUMAN
TOXICITY CANNOT BE RULED OUT, PROPER VENTILATION AND WORK PRACTICES
SHOULD BE EMPLOYED.
Explanation of Carcinogenicity:MFR GAVE THE ABOVE LISTINGS ON THE MSDS
BUT NO OTHER COMMENTS ABOUT CARCINOGENICITY WERE RECORDED.
Effects of Overexposure:FROM THE ANIMAL STUDIES, SIGNS OF FLUORIDE
POISONING MAY BE EXPECTED. THESE INCLUDE NAUSEA, SHORTNESS OF
BREATH, AND LOSS OF APPETITE.
Medical Cond Aggravated by Exposure:NONE KNOWN.

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

First Aid:IF ANY IRRITATION PERSISTS OR SEVERE, GET MEDICAL ATTENTION.
EYE:FLUSH W/WATER FOR 15 MIN. SKIN:WASH W/SOAP & WATER.
INHALED:REMOVE FROM CONTAMINATED AREA. AID OR RESTORE BREATHING AS
NEEDED. INGESTED :INDUCE VOMITING & GET IMMEDIATE MEDICAL
ATTENTION.

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

Flash Point:NONE
Extinguishing Media:NON-FLAMMABLE. USE 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 TOXIC
AND CORROSIVE.

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

Spill Release Procedures:SPILLS MAY BE PICKED UP WITH AN ABSORBENT SUCH
AS VERMICULITE

Neutralizing Agent:MFR GAVE NO INFORMATION OF MSDS.

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

Handling and Storage Precautions:MFR GAVE NO INFORMATION OF MSDS.

Other Precautions:MFR GAVE NO INFORMATION OF MSDS.

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

Ventilation:MECHANICAL (GENERAL) VENTILATION PLUS LOCAL EXHAUST AT
POINTS OF EMISSION.

Protective Gloves:IMPERVIOUS

Eye Protection:SAFETY GLASSES OR GOGGLES.

Other Protective Equipment:

NONE NORMALLY REQUIRED.

Work Hygienic Practices:MFR GAVE NO INFORMATION OF MSDS.

Supplemental Safety and Health

NONE

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

HCC:V6

NRC/State Lic Num:NONE

Boiling Pt:B.P. Text:DECOMPOSES

Decomp Temp:Decomp Text:392F,200C

Spec Gravity:2

Solubility in Water:NEGLIGIBLE

Appearance and Odor:COLORLESS W/FAINT ODOR.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

ALUMINUM THRE

ADED CONNECTIONS WHERE GALLING & SEIZURE OCCUR. REACTS
WITH AMINES & ACTIVE METALS, SODIUM, POTASSIUM.

Hazardous Decomposition Products:DECOMPOSES ABOVE 200C TO ACIDIC, TOXIC
COMPOUNDS.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:MAY BE INCINERATED BY LICENSED WASTE DISPOSAL
COMPANY. OBSERVE ALL LOCAL, STATE & FEDERAL REGULATIONS.

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