

HALOCARBON PRODUCTS CORP -- HALOVAC 100 OIL -- 9150-01-008-3336

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Product Identification  
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Product ID:HALOVAC 100 OIL

MSDS Date:12/29/1992

FSC:9150

NIIN:01-008-3336

MSDS Number: BXFRL

=== Responsible Party ===

Company Name:HALOCARBON PRODUCTS CORP

Address:120 DITTMEN COURT

Box:6369

City:NORTH AUGUSTA

State:SC

ZIP:29841

Country:US

Info Phone Num:803-278-3500

Emergency Phone Num:803-278-3500

Preparer's Name:DR. ARTHUR J. ELLIOTT

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

CAGE:7L540

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Composition/Information on Ingredients  
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Ingred Name:CHLOROTRIFLUOROETHYLENE TELOMER  
CAS:9002-83-9  
RTECS #:KM6555000  
Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO  
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. THES INCLUDE NAUSEA, SHORTNESS  
OF BREATH AND LOSS OF APPETITE. CHRONIC: UNKNOWN.

Explanation o  
f Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT  
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT  
CARCINOGENS.

Effects of Overexposure:NONE KNOWN.  
Medical Cond Aggravated by Exposure:NONE KNOWN.

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

First Aid:INHALATION: N/A. SKIN: WASH WITH SOAP AND WATER. NO SKIN  
EFFECTS EXPECTED. EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES.  
INHALATION: NONE REQUIRED. INGESTION: DILUTE BY DRINKING L  
ARGE  
QUANTITIES OF WATER. IF VOMITING OCCURS ADMINISTER MORE WATER. GET  
MEDICAL ATTENTION.

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

Flash Point:NONE  
Extinguishing Media:USE AGENT SUITABLE FOR SURROUNDING FIRE.  
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS IF  
THERE IS A DANGER OF LEAKAGE.  
Unusual Fire/Explosion Hazard:THERMAL DECOMPOSITION PRODUCTS ARE ACIDIC  
AND TOXIC.

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

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

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:NONE SPECIFIED BY MANUFACTURER.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Ventilation:GENERAL ROOM VENTILATION PLUS LOCAL EXHAUST AT POINT OF EMISSION.

Protective G

loves:IMPERVIOUS GLOVES

Eye Protection:SAFETY GLASSES OR FACE SHIELD

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND BEFORE EATING DRINKING OR SMOKING.

Supplemental Safety and Health

NONE

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

HCC:V6

Boiling Pt:B.P. Text:>500F,>260C

Decomp Temp:Decomp Text:500F,260C

Vapor Pres:< 0.1

Spec Gravity: 2

Solubility in Water:NEGLIGIBLE

Appearance a

nd Odor:COLORLESS OIL.

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

Stability Indicator/Materials to Avoid:YES

ALUMINUM, REACTS WITH METALS LIKE SODIUM AND POTASSIUM, AMINES, LIQUID FLUORINE AND LIQUID CHLORINE TRIFLUORIDE

Hazardous Decomposition Products:DECOMPOSES ABOVE 260C TO TOXIC COMPONENTS

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

Waste Disposal Methods:MAY BE INCINERATED BY LICENSED WASTE DISPOSAL COMPANY. OBSERVE ALL FEDER

AL, STATE AND LOCAL REGULATIONS.

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