

UNI-KEM INTERNATIONAL CORPORATION/MFR OXYCHEM -- MIL-C-83360 TYPE 1 --
6850-00-003-5295

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

Product ID:MIL-C-83360 TYPE 1

MSDS Date:03/01/1996

FSC:6850

NIIN:00-003-5295

MSDS Number: BPDWP

=== Responsible Party ===

Company Name:UNI-KEM INTERNATIONAL CORPORATION/MFR OXYCHEM

Address:513 HICKORY AVENUE

Box:23384

City:HARAHAN

State:LA

ZIP:70183

Country:US

Info Phone Num:

504-738-1623/713-623-2246

Emergency Phone Num:504-738-1623/800-533-2246

CAGE:4S446

=== Contractor Identification ===

Company Name:UNI-KEM INTERNATIONAL

Address:1001 HARIMAW COURT EAST

Box:City:METAIRIE

State:LA

ZIP:70001

Country:US

Phone:504-835-7600/FAX:504-835-7608

CAGE:4S446

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

Ingred Name:1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113) (SARA
III)

CAS:76-13-1

RTECS #:KJ4000000

Fraction by Wt: 93%

Other REC Limits:NONE S

PECIFIED
OSHA PEL:1000PPM/1250STEL
ACGIH TLV:1000PPM/1250STEL9192
Ozone Depleting Chemical:1

Ingred Name:SILICONE, SF96, 500 CS
Fraction by Wt: 3%
Other REC Limits:NONE RECOMMENDED

Ingred Name:CARBON DIOXIDE (PROPELLANT)
CAS:124-38-9
RTECS #:FF6400000
Fraction by Wt: 4%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5000 PPM
ACGIH TLV:5000PPM/30000STEL;93

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carci
nogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:SUPPLIER DID NOT ADDRESS THIS FIELD.
Explanation of Carcinogenicity:THE PRODUCT CONTAINS NO INGREDIENT THAT
IS LISTED BY IARC, NTP OR OSHA AS A CARCINOGEN.
Effects of Overexposure:EXCITEMENT, INCOORDINATION, TREMORS IN RATS.
Medical Cond Aggravated by Exposure:"SAME AS ABOVE" (SIGNS & SYMPTOMS)

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

First Aid:SKIN: WASH OFF WITH SOAP AND WATER. INHALATION: R
EMOVE TO
FRESH AIR, GIVE MOUTH TO MOUTH RESUSCITATION IF NECESSARY.
INGESTION:DO NOT INDUCE VOMITING. CALL A PHYSICIAN. EYES: RINSE
WITH RUNNING WATE R, CALL A PHYSICIAN IF IRRITATION PERSISTS.

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

Flash Point:NO FLASH @ BOIL
Extinguishing Media:NON-FLAMMABLE
Fire Fighting Procedures:"NOT APPLICABLE"
Unusual Fire/Explosion Hazard:CONTACT WITH HOT REACTIVE METALS:MOLTON
ALUMINUM OR FINELY DIVIDED BARIUM WILL PROD

UCE RAPID EXOTHERMIC
REACTION.

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

Spill Release Procedures:VACATE AREA AND ALLOW TO EVAPORATE.
Neutralizing Agent:NO INFORMATION GIVEN ON MSDS BY SUPPLIER

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

Handling and Storage Precautions:NO SPECIAL PRECAUTIONS ARE REQUIRED
INTHE NORMAL HANDLING AND USE OF THIS PRODUCT. HOWEVER EXCESSIVE
SKIN CONTACT CAN PRODUCE DEFATTING. SEE OTHER PRE

Other Precau
tions:SPLASHING IN EYES CAN PRODUCE TEMPORARY MILD
IRRITATION.

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

Respiratory Protection:NONE REQUIRED IN WELL VENTILATED AREAS.
Ventilation:GENERAL MECHANICAL USE EXHAUST FAN. LOCAL, SPECIAL, OR
OTHER EXHAUST: NONE

Protective Gloves:NONE

Eye Protection:GOGGLES

Other Protective Equipment:NONE

Work Hygienic Practices:READ ALL LABELS CAREFULLY BEFORE USING.

Supplemental Safety and Health
NONE

===== Physical/C
hemical Properties =====

HCC:V2

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:=80.6C, 177.F

Vapor Pres:25 MM

Vapor Density:1.0

Spec Gravity:1.579

Evaporation Rate & Reference: .63 (ETHER = 1)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:COLORLESS LIQUID, FAINT ETHEREAL ODOR IN AEROSOL

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

Stability Indicator/Materials to Avoid:YES
NONE

Stability Condition to Avoid:WILL DECOMPOSE AT TERPERATURES ABOVE 250F
T

O YIELD HALOGENS AND CARBONYL HALIDES.

Hazardous Decomposition Products:NONE

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:PERMIT TO EVAPORATE IN AIR OR REMOVE BY
DISTILLATION.

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