

KELLOGGS PROF PRODS INC -- KEL PURE SILICONE, 47868 -- 8030-00N075233
===== Product Identification =====

Product ID:KEL PURE SILICONE, 47868
MSDS Date:03/13/1990
FSC:8030
NIIN:00N075233
MSDS Number: CCTQZ
=== Responsible Party ===
Company Name:KELLOGGS PROF PRODS INC
Address:325 PEARL ST
City:SANDUSKY
State:OH
ZIP:44870
Country:US
Info Phone Num:419-625-6551
Emergency Phone Num:419-625-6551
CAGE:KELLX
=== Contractor Identification ===
Company Name:KELLOGGS PROF PRODS INC
Address:325 PEARL ST
Box:City:SANDUSKY
State:OH
ZIP:44870
Country:US
Phone:419-625-6551
CAGE:KELLX

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

Ingred Name:ETHANE, 1,1,1-TRICHLORO-; (METHYL CHLOROFORM) (SARA 313)
(CERCLA). LEL:7.5%.
CAS:71-55-6
RTECS #:KJ2975000
Fraction by Wt: 90%
OSHA PEL:350 PPM
ACGIH TLV:350 PPM;450 STEL
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS
Ozone Depleting Chemical:1

Ingred Name:CARBON DIOXIDE (MFR'S INVALID CAS NO:124-35-9)
CAS:124-38-9
RTECS #:FF6400000
Fraction by Wt: <5%
OSHA PEL:5000 PPM
ACGIH TLV:5000 PPM;30000 STEL

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:CHLOROCARBON MATLS HAVE PRDCD SENSIT
OF MYOCARDIUM TO EPINEPHRINE IN LAB ANIMALS & COULD HAVE SIMILAR
EFT IN HUMANS. ADRENOMIMETICS (E.G., EPINEPHRINE) MAY BE
CONTRAINDICATED EXCEPT FOR LIFE-SUSTAININ G USES IN HUMANS
ACUTELY/CHRONICALLY EXPOS TO CHLOROCARBONS . ACUTE:IN CONFINED AREA
VAPS IN HIGH(EFTS OF OVEREXP)
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:HLTH HAZ:CONC ARE ANESTH. IRRIT TO SKIN & UPPER
RESP SYS. OVEREXP MAY RSLT IN LT HEAD, STAG GAIT, GIDD & POSS NAUS.
HARMFUL/FATAL IF SWALLOWED. CHRONIC:RPTS HAVE ASSOC RPTD & PRLNG
OVEREXP TO SOLVS W/ PERM BRAIN & NERV SYS DMG, ALSO KIDNEY & LIVER
DMG. CERTAIN RAW MATLS USED IN MAKING THIS PROD MAY CNTN SM AMTS
(SUPDAT)
Medical Cond Aggravated by Exposure:NONE ESTABLISHED.

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

First Aid:INHALATION:REMOVE PATIENT TO FRESH AIR. EYES:FLUSH W/WATER
FOR AT LEAST 15 MINUTES. SKIN:WASH W/SOAP & WATER. INGESTION:CALL
MD IMMEDIATELY. DO NOT INDUCE VOMITING.

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

Flash Point:NONE
Lower Limits:SEE ING 1
Extinguishing Media:MEDIA SUITABLE FOR SURROUNDING FIRE .
Fire Fighting Procedures:WEAR NIOSH APPROVED PRESSURE DEMAND SCBA &

FULL PROTECTIVE EQUIPMENT . WATER MAY BE INEFFECTIVE - WATER MAY BE USED TO KEEP FIRE EXPOSED CONTAINERS COOL.

Unusual Fire/Explosion Hazard:THERMAL DECOMPOSITION PRODUCTS MAY INCLUDE HCL & PHOSGENE . KEEP AT ROOM TEMPERATURE AS EXPOSURE TO DIRECT SUNLIGHT OR OTHER HEAT MAY CAUSE BURSTING.

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

Spill Release Procedures:VENTILATE AREA - ESPECIALLY LOW PLACES WHERE VAPORS WILL COLLECT. AVOID BREATHING OF VAPORS & REMOVE W/INERT ABSORBENT.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:DO NOT STORE >120F. KEEP AT ROOM TEMP AS EXPOS TO DIRECT SUNLIGHT/HEAT MAY CAUSE BURSTING. KEEP AWAY FROM CHILDREN. DO NOT PUNCTURE/INCINERATE.
Other Precautions:NO SMOKING IN AREA OF USE. DO NOT USE IN GEN VICIN OF ARC WELDING, OPEN FLAMES/HOT SURFS. HEAT &/OR UV RADIA MAY CAUSE FORM OF HCL &/OR PHOSGENE . DO NOT SPRAY NEAR FIRE/OPEN FLAME. AVOID BRTHG VAP/SPRAY MIST. AEROSOL-CONTENTS(SUPDAT)

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

Respiratory Protection:IF PERSONAL EXPOSURE CANNOT BE CONTROLLED W/VENTILATION USE A NIOSH APPROVED RESPIRATOR FOR INGREDIENTS.
Ventilation:PROVIDE LOCAL EXHAUST VENT IN VOLUME & PATTERN TO KEEP TLV OF ALL HAZ INGS BELOW ACCEPT LIMIT & LEL BELOW STATED LIMIT.
Protective Gloves:IMPERVIOUS GLOVES .
Eye Protection:ANSI APPROVED CHEM WORKERS GOGGS .
Other Protective Equipment:EYE WASH FOUNTAIN & DELUGE SHOWER WHICH MEET ANSI DESIGN CRITERIA .
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health
BP:<0F,<-18C(PROPELLANT). VP:AEROSOL - 85 +/- PSIG. HAZ DECOMP PROD:FLUORIDES. HYDROGEN CHLORIDE & PHOSGENE GAS. OTHER PREC:UNDER PRESS. EFTS OF OVEREXP:OF MATLS AS IMPURITIES WHICH ARE REGULATED BY P ROPOSITION 65. PROPOSITION 65 APPLIES TO LIST OF CHEMS NAMED BY GOVERNOR OF CALIFORNIA AS CARCINS/REPRO TOXINS.

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

Boiling Pt:B.P. Text:SUPP DATA
Vapor Pres:SUPP DATA
Vapor Density:HVR/AIR
Evaporation Rate & Reference:FASTER/ETHER(PROPELLANTS)
Appearance and Odor:COATINGS.
Percent Volatiles by Volume:95(WT)

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

Stability Indicator/Materials to Avoid:YES
NONE.
Stability Condition to Avoid:DO NOT STORE ABOVE 120F.
Hazardous Decomposition Products:BY OPEN FLAME:NONFLAMMABLE - HOWEVER IF SPRAYED INTO OPEN FLAME, FUMES MAY CONTAIN TOX FUMES OF CHLORIDES & (SUPP DATA)

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

Waste Disposal Methods:DO NOT INCINERATE - DISPOSE I/A/W FEDERAL, STATE & LOCAL REGULATIONS REGARDING POLLUTION.

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