

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

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Product Identification  
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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

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Composition/Information on Ingredients  
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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

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Hazards Identification  
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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.

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First Aid Measures  
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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.

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Fire Fighting Measures  
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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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