

MISSION KLEENSWEEP PRODUCTS INC -- KLEENOL 30 -- 7930-00N062950

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Product Identification
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Product ID:KLEENOL 30
MSDS Date:08/01/1987
FSC:7930
NIIN:00N062950
MSDS Number: BYWHR
=== Responsible Party ===
Company Name:MISSION KLEENSWEEP PRODUCTS INC
Address:2434 BIRKDALE ST
City:LOS ANGELES
State:CA
ZIP:90031
Country:US
Info Phone Num:213-223-1405
Emergency Phone Num:213-223-1405
CAGE:86339

==== Contractor Identification ===

Company Name:MISSION LABORATORIES
Address:2434 BIRKDALE ST
Box:City:LOS ANGELES
State:CA
ZIP:90031-1003
Country:US
Phone:213-223-1405
CAGE:86339

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Composition/Information on Ingredients
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Ingred Name:BENZENESULFONIC ACID, DODECYL-, SODIUM SALT; (DODECYL
BENZENE SULFONIC ACID) (CERCLA). LD50:(ORAL,RAT) 1.26 G/KG.
CAS:25155-30-0
RTECS #:DB6825000
Fraction by Wt: 1%
OSHA PEL:N/K
ACGIH TLV:N/K
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:SILICIC ACID (H2SI03), DISODIUM SALT; (SILICILIC ACID
DISODIUM SALT)
CAS:6834-92-0
RTECS #:VV9275000
Fraction by Wt: 1-4%
OSHA PEL:N/K
ACGIH TLV:2 MG/M3 (MFR)

Ingred Name:ETHANOL, 2-BUTOXY-; (ETHYLENE GLYCOL MONOBUTYL ETHER)
CAS:111-76-2
RTECS #:KJ8575000
Fraction by Wt: 12.5%
OSHA PEL:50 PPM, S
ACGIH TLV:25 PPM, S

Ingred Name:GLYCOLS, POLYETHYLENE, MONO(NONYLPHENYL) ETHER; (NONYL
PHENOL ETHOXYLATE). LD50:(ORAL,RAT) <5 G/KG.
CAS:9016-45-9
RTECS #:MD0900000

Fraction by Wt: 1-5%
OSHA PEL:N/K
ACGIH TLV:N/K

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

LD50 LC50 Mixture:SEE INGREDIENTS.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE:IRRIT TO EYES & RESP TRACT. MAY CAUSE HDCH, DIZZ, NAUS, VOMIT & MALAISE. INHAL:HIGH CONCS ARE IRRIT TO EYES & RESP TRACT. MAY CAUSE HDCH, DIZZ, NAUS, VOMIT & MALAISE. SKIN/EYE CONT:MAY CAUSE BUR NS/REDDENING ON SKIN CONT. ON EYES CONTCAUSES SEV BURN POSS CORNEAL INJURY. SKIN ABSORPTION:PENETRATES(EFTS OF OVEREXP)
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:HLTH HAZ:SKIN. FREQUENT CONT MAY RSLT IN POTNTLY HARMFUL AMTS. SIGNS & SYMPS OF TOX ARE SIMILAR TO THOSE OF SWALLOWING. INGEST:MOD TOX. MAY CAUSE BURNS, HDCH, DIZZ, NAUS, VOMIT & DIARR. IN LG QTY MAY CAUSE LIVER & KIDNEY INJURY. CHRONIC:RPTD OVEREXP MAY CAUSE HEMOLYSES OF RED BLOOD CELLS LEADING TO POSS LIVER &(SUPDAT)
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYE:IMMEDIATELY FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINUTES. GET MED ATTN W/OUT DELAY. SKIN:REMOVE CONTAM CLTHG & FLUSH SKIN W/WATER. GET MED ATTN IMMED, IF IRRIT PERSISTS. INHAL:REMOVE TO FRESH A IR. INGEST:GIVE TWO GLASSES OF WATER. DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. DO NOT INDUCE VOMITING, UNLESS DIRECTED TO DO SO BY MEDICAL PERSONNEL. SEEK IMMEDIATE MEDICAL ATTENTION.

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

Flash Point Method:TCC
Flash Point:150F,66C
Lower Limits:1.1%
Upper Limits:10.6%
Extinguishing Media:WATER SPRAY, CARBON DIOXIDE, DRY CHEMICAL.
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT .
Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:(INCLUDE EMPLOYEE PROTECTION MEASURES.) SPILLS ARE VERY SLIPPERY. WEAR SUITABLE PROTECTIVE EQUIPMENT. DIKE & CONTAIN W/ABSORBENT MATERIAL. COLLECT FOR DISPOSAL.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:USE W/ADEQUATE VENTILATION. STORE IN A DRY, COOL & WELL-VENTILATED AREA. AVOID CONTACT W/EYE, SKIN OR CLOTHING. AVOID BREATHING VAPOR.
Other Precautions:KEEP OUT OF REACH OF CHILDREN.

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

Respiratory Protection:NIOSH/MSHA APPROVED SELF CONTAINED BREATHING APPARATUS IN HIGH CONCENTRATION AREA.

Ventilation:USE W/ADEQUATE VENTILATION.

Protective Gloves:RUBBER GLOVES.

Eye Protection:ANSI APPROVED CHEM WORKERS GOGGS .

Other Protective Equipment:IMPERVIOUS CLOTHING & BOOTS. PROVIDE EMERGENCY SAFETY SHOWER & EYE WASH FOUNTAIN NEAR WORK AREA.

Work Hygienic Practices:CHANGE CONTAMINATED CLOTHING IMMEDIATELY & LAUNDER BEFORE REUSE.

Supplemental Safety and Health

EFTS OF OVEREXP:KIDNEY DMG. ANIMAL STUDIES CLEARLY DEMONSTRATED DOSE-RELATED ADVERSE EFTS ON THE CNS, HEMATOPOIETIC TISSUES, BLOOD, KIDNEYS & LIVER, ASSOC W/ADMIN OF ETHYLENE GLYCOL MONOBUTYL ETHER (E GBE). (EXTRACTED FROM DHHS (NIOSH) PUBLICATION NO.90-118) .

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

Boiling Pt:B.P. Text:>212F,>100C

Vapor Pres:0.6 @ 20C

Vapor Density:4.1

Spec Gravity:1.005 (H*20=1)

Evaporation Rate & Reference:<1 (BUTYL ACETATE=1)

Solubility in Water:COMPLETE

Appearance and Odor:PALE GREEN LIQUID W/MILD ACRID SMELL.

Percent Volatiles by Volume:79

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

Stability Indicator/Materials to Avoid:YES

NONE.

Stability Condition to Avoid:NONE.

Hazardous Decomposition Products:BURNING CAN PRODUCE CARBON MONOXIDE &/OR CARBON DIOXIDE.

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

Waste Disposal Methods:INCINERATE IN A FURNACE WHERE PERMITTED UNDER APPROPRIATE LOCAL, STATE & FEDERAL REGULATIONS. NOTE:DISPOSE OF ALL WASTES I/A/W FEDERAL, STATE & LOCAL REGULATIONS.

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