

PREMIUM GOLD SOLVENT, 6638

MSDS Number

CBXSC

National Stock Number

6850-00N072207

Product Name

PREMIUM GOLD SOLVENT, 6638

Manufacturer

SAFETY KLEEN CORP

Product Identification

Product ID:PREMIUM GOLD SOLVENT, 6638

MSDS Date:01/26/1995

FSC:6850

NIIN:00N072207

MSDS Number: CBXSC

Responsible Party

SAFETY-KLEEN CORP

1000 NORTH RANDALL RD

ELGIN , IL 60128-7857

US

Emergency Phone: 800-752-7869; 708-888-4660

Info Phone: 800-669-5740

Cage: 30530

Contractor

SAFETY-KLEEN CORP

COLUMBIA, SC 29201

US

1-803-933-4200

Cage: 30530

Ingredients

KEROSENE (PETROLEUM), HYDROTREATED; (DISTILLATES

CAS: 64742-47-8

RTECS: OA5504000

Fraction By Weight: 100%

OSHA PELN/K

ACGIH TLV: N/K

LOW ORDER OF ACUTE ORAL TOX. MAY

RTECS: 9999999ZZ

OF HEART) INJURY, ARRHYTHMIA (IRREGULAR HEARTBEATS) &

RTECS: 9999999ZZ

DURING INGEST/VOMIT MAY CAUSE LUNG INJURY & POSS

RTECS: 9999999ZZ

PRLNGD/RPTD SKIN CONTACT MAY CAUSE DRYING, CRACKING,

RTECS: 9999999ZZ

BRTHG HAS STOPPED. DO NOT LEAVE UNATTENDED.

RTECS: 9999999ZZ

ATTN. DO NOT INDUCE VOMIT. IF SPONT VOMIT OCCURS,

RTECS: 9999999ZZ

TREAT SYMP & SUPPORTIVELY. ADMIN

RTECS: 9999999ZZ

BY QUALIFIED MED PERS. CALL MED EMER TELEPHONE

RTECS: 9999999ZZ

LATER DISP. CNTN AWAY FROM SURF WATERS &

RTECS: 9999999ZZ

SORBENT MATL & SHOVEL W/CLEAN, NON-SPARKING TOOL

RTECS: 9999999ZZ

GUIDEBOOK" GUIDE # 27 OR "DANGEROUS GOODS INITIAL

RTECS: 9999999ZZ

OR OTHER SOURCES OF IGNIT. EMPTY PROD

RTECS: 9999999ZZ

SKIN, CLOTHING OR SHOES. USE IN WELL

RTECS: 9999999ZZ

USE PROCESS ENCLOSURES, LOC EXHST VENT OR OTHER

RTECS: 9999999ZZ

RECOMMENDED EXPOS LIMITS. WHERE EXPOS LIMITS MAY BE

RTECS: 9999999ZZ

GLOVES. USE OF BUTYL RUBBER, NATURAL RUBBER OR

RTECS: 9999999ZZ

PRODS. CLEAN CONTAMD CLTHG, SHOES & PROT

RTECS: 9999999ZZ

PROT EQUIP IF THEY CANNOT BE THOROUGHLY CLEANED.

RTECS: 9999999ZZ

Hazards

LD50 LC50 Mixture:SEE INGREDIENT 1

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: EYES: CNTCT W/LIQ OR EXPOS TO VAPS MAY CAUSE MILD TO MOD IRRIT W/WATERING, STINGING OR REDNESS.

SKIN: CNTCT W/LIQ OR EXPOS TO VAPS MAY CAUSE MILD TO SEV IRRIT.

CNTCT W/LIQ OR EXPOS TO VAPS MAY CAUSE REDNESS, DRYING, CRACKING, BURNING OR DERM. NO SIGNIFICANT SKIN ABSORPTION HAZ. INHAL: HIGH CONCS(EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:HLTH HAZ:OF VAP/MIST MAY IRRIT NOSE, THROAT OR RESP TRACT. HIGH CONCS OF VAP/MIST MAY CAUSE NAUS, VOMIT OR IRREGULAR HEARTBEAT. HIGH CONCS OF VAP/MIST MAY CAUSE HDCHS, DIZZ, INCOORDINATION, NUMB, UNCO N & OTHER CNS EFTS. MASSIVE ACUTE EXPOS MAY RSLT IN RAPID CNS DEPRESS W/SUDDEN COLLAPSE, DEEP COMA & DEATH. (ING 3)

Medical Cond Aggravated by Exposure:INDIVIDUALS WITH PRE-EXISTING LUNG, CARDIAC, CENTRAL NERVOUS SYSTEM OR SKIN DISORDERS MAY HAVE INCREASED SUSCEPTIBILITY TO THE EFFECTS OF EXPOSURE.

First Aid

First Aid:EYES: FLUSH EYES W/WATER FOR AT LEAST 15 MIN LIFTING UPPER & LOWER LIDS OCCAS. IF IRRIT/REDNESS FROM EXPOS TO VAP/MIST DEVELOPS, MOVE AWAY FROM EXPOS INTO FRESH AIR. CONSULT MD IF IRRIT/PAIN PERSISTS. SKIN: REMOVE CONTAMD CLTHG & SHOES. WASH SKIN TWICE W/SOAP & WATER. CONSULT MD IF IRRIT/PAIN PERSISTS. INHAL: REMOVE TO FRESH AIR IMMED. USE OXYGEN IF THERE IS DFCLTY BRTHG OR ARTF RESP IF (ING 7)

Fire Fighting

Flash Point Method:TCC

Flash Point:150F,66C

Lower Limits:1.0%

Upper Limits:9.3%

Extinguishing Media:CARBON DIOXIDE, FOAM, DRY CHEMICAL OR WATER SPRAY.

Fire Fighting Procedures:USE NIOSH APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT . KEEP STORAGE CONTAINERS COOL WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:DECOMP & COMBUST PRODS MAY BE TOX. HEATED CNTNRS MAY RUPTURE, EXPLODE OR BE THROWN INTO AIR. VAPS ARE HVR/AIR & MAY TRAVEL GREAT DISTS TO IGNIT SOURCE (SUPDAT)

Accidental Release

Spill Release Procedures:REMOVE ALL IGNIT SOURCES. STOP LEAK IF W/OUT RISK. WEAR PROT EQUIP. VENT AREA & AVOID BRTHG VAP/MIST. WATER SPRAY MAY REDUCE VAP BUT MAY NOT PVNT IGNIT IN CLSD SPACES. FOR LG SPILLS, ISOLATE AREA & DE NY ENTRY; DIKE FAR AHEAD OF LIQ SPILL FOR (ING 11)

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:KEEP CNTNR TIGHTLY CLSD WHEN NOT IN USE & DURING TRANSPORT. DO NOT PRESSURIZE, DRILL, CUT, HEAT, WELD,

BRAZE, GRIND OR EXPOSE CNTNRS TO FLAME (ING 14)
Other Precautions:KEEP AWAY FROM HEAT, SPARKS OR FLAME. WHERE EXPLO MIXS MAY BE PRESENT, EQUIP SAFE FOR SUCH LOCATIONS SHOULD BE USED. WHEN TRANSFERRING MATL, METAL CNTNRS, INCL TANK CARS & TRUCKS SHOULD BE GROUNDED & BONDED. AVOID CNTCT W/EYES, (ING 15)

Exposure Controls

Respiratory Protection:USE NIOSH APPRVD RESP PROT EQUIP WHEN CONC OF VAP/MIST EXCEEDS APPLIC EXPOS LIM. NIOSH APPRVD SCBA & FULL PROT EQUIP REQD FOR LG SPILLS OR FIRE EMER. SELECTION & USE OF RESP PROT EQUIP SHOULD BE I/A/W OSHA GEN INDUSTRY STD 29 CFR 1910.134.
Ventilation:PROVIDE GEN VENT NEEDED TO MAINTAIN CONC OF VAP/MIST BELOW APPLIC EXPOS LIMS. WHERE ADEQ GEN VENT IS UNAVAIL, (ING 16)
Protective Gloves:NITRILE, VITON OR EQUIVALENT (ING 18)
Eye Protection:ANSI APPRVD CHEM WORKERS GOGGLES .
Other Protective Equipment:ANSI APPRVD EYE WASH & DELUGE SHOWER .
APPROP CHEM-RESIST BOOTS/APRON/OTHER PROT CLTHG. CNTCT LENSES NOT RECOMD.
Work Hygienic Practices:USE GOOD PERSONAL HYGIENE. WASH THORO W/SOAP & WATER AFTER HNDLG & BEFORE EATING, DRINKING OR USING TOBACCO (ING 19)
Supplemental Safety and Health
SPEC GRAV: 0.78 TO 0.82 (H*20=1). EXPLO HAZ: & FLASH BACK. VAP EXPLO HAZ INDOORS, OUTDOORS OR IN SEWERS. RUN-OFF TO SEWER MAY CREATE FIRE/EXPLO HAZ. NOT SENSITIVE TO MECH IMPACT. MATL MAY BE SENSITIVE TO STATIC DISCHARGE WHICH COULD RSLT IN FIRE/EXPLO.

Chemical Properties

Boiling Pt:B.P. Text:>350F,>177C
Melt/Freeze Pt:M.P/F.P Text:<-45F,<-43C
Vapor Pres:0.4-1 @68F
Vapor Density:5.3-6.2
Volatile Org Content %:100
Spec Gravity:SUPDAT
Evaporation Rate & Reference:Solubility in Water:INSOLUBLE
Appearance and Odor:LIQUID, CLEAR (APHA HYDROCARBON ODOR).

Stability

Stability Indicator/Materials to Avoid:YES
AVOID STRONG ACIDS, BASES OR OXIDIZING AGENTS. CHLORINE MAY CAUSE A VIOLENT REACTION.
Stability Condition to Avoid:STABLE UNDER NORMAL TEMPERATURES AND PRESSURES AND NOT REACTIVE WITH WATER. AVOID HEAT, SPARKS OR FLAME.
Hazardous Decomposition Products:NONE UNDER NORMAL TEMPERATURES AND PRESSURES. BURNING MAY PRODUCE CARBON MONOXIDE.

Disposal

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH FEDERAL, STATE, PROVINCIAL AND LOCAL REGULATIONS. CONTACT MANUFACTURER REGARDING RECYCLING OR PROPER DISPOSAL.

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