

COLD DIP CLENR, 00006550

MSDS Number

BRFFS

National Stock Number

7930-00N038658

Product Name

COLD DIP CLENR, 00006550

Manufacturer

VALVOLINE INC

Product Identification

Product ID: COLD DIP CLENR, 00006550

MSDS Date: 05/31/1989

FSC: 7930

NIIN: 00N038658

MSDS Number: BRFFS

Responsible Party

VALVOLINE INC

LEXINGTON, KY 40512

US

Emergency Phone: 800-274-5263

Info Phone: 606-264-7000

Cage: G0029

Contractor

VALVOLINE OIL CO

14000

LEXINGTON, KY 40512

US

606-357-7206 / 800-274-5263

Cage: 72527

Ingredients

STODDARD SOLVENT; (ALIPHATIC PETROLEUM DISTILLATES)

CAS: 8052-41-3

RTECS: WJ8925000

Fraction By Weight: 85-100%

OSHA PEL500 PPM

ACGIH TLV: 100 PPM; 9293

CLEAN-UP HAS BEEN COMPLETED. STOP SPILL AT

RTECS: 9999999ZZ

SALVAGE TANK. REMAINING LIQ MAY BE TAKEN UP ON SAND,

RTECS: 9999999ZZ

INTO CNTNRS. PVNT RUN-OFF TO SEWERS, STREAMS/OTHER

RTECS: 9999999ZZ

AS REQUIRED, THAT A SPILL HAS OCCURED.

RTECS: 9999999ZZ

MAY BE DEPOSITED IN LANDFILL I/A/W LOC,

RTECS: 9999999ZZ

&/OR SOLID), ALL HAZARD PRECAUTIONS GIVEN IN

RTECS: 9999999ZZ

(SEE YOUR SAFETY EQUIP SUPPLIER).

RTECS: 9999999ZZ

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

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

Health Hazards Acute and Chronic:ACUTE:EYES:CAN CAUSE SEV IRRIT, REDNESS, TEARING, BLURRED VISION. SKIN:PRLNG/RPTD CONT CAN CAUSE MOD IRRIT, DEFAT, DERM. INHAL:EXCESS INHAL OF VAPS CAN CAUSE NASAL & RESP IRRIT, CNS EFTS INCL DIZZ, WE AK, FATG, NAUS, HDCH & POSS UNCON & EVEN DEATH. INGEST:CAN CAUSE GI IRRIT, NAUS, VOMIT & DIARR. ASPIR (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:HLTH HAZ:OF MATL INTO LUNGS CAN CAUSE CHEM PNEUM WHICH CAN BE FATAL. CHRONIC:OVEREXP TO THIS MATL (OR ITS COMPONENTS) HAS BEEN SUGGESTED AS A CAUSE OF FOLLOWING EFTS IN HUMANS: CNS EFFECTS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:SKIN:THORO WASH EXPOSED AREA W/SOAP & WATER. REMOVE & LAUNDER CONTAM CLTHG BEFORE RE-USE. EYES:FLUSH W/LG AMTS OF WATER FOR AT LST 15 MINS, LIFTING UPPER & LOWER LIDS OCCAS, GET MED ATTN.

INGEST:DO NO T INDUCE VOMIT, KEEP PERS WARM, QUIET &GET MED ATTN. ASPIR OF MATL INTO LUNGS DUE TO VOMIT CAN CAUSE CHEM PNEUM WHICH CAN BE FATAL. INHAL:REMOVE INDIVIDUAL TO FRESH AIR. IF BRTHG IS DFCLT, (SUPDAT)

Fire Fighting

Flash Point:>105F,>41C

Lower Limits:1%

Extinguishing Media:REGULAR FOAM OR CARBON DIOXIDE OR DRY CHEMICAL.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP

. WATER/FOAM MAY CAUSE FROTHING WHICH CAN BE VIOLENT & POSS

ENDANGER LIFE OF FIREFIGHTER, ESP IF (SUPDAT)

Unusual Fire/Explosion Hazard:NEVER USE WELDING/CUTTING TORCH ON/NEAR DRUM (EVEN EMPTY) BECAUSE PROD (EVEN JUST RESIDUE) CAN IGNITE EXPLOSIVELY. VAPS ARE HVR/AIR & MAY TRAVEL ALONG (SUPDAT)

Accidental Release

Spill Release Procedures:SM SPILL:ABSORB LIQ ON PAPER, VERMICULITE, FLOOR ABSORB/OTHER ABSORB MATL & TRANSFER TO HOOD. LG SPILL:ELIM ALL IGNIT SOURCES (FLARES, FLAMES INCL PILOT LIGHTS, ELEC SPKS).

PERS NOT WEARING PROT EQUIP SHLD BE EXCLUDED FROM AREA OF SPILL UNTIL (ING 2)
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:COMBUST LIQ & VAP. KEEP AWAY FROM HEAT & OPEN FLAME. USE/STORE ONLY W/ADEQ VENT. MAINTAIN AMBIENT AIR CONC(S) BELOW PELS. FOR INDUSTRIAL USE ONLY.
Other Precautions:AVOID CONT W/EYES & PRLNG/RPTD CONT W/SKIN. DO NOT TRANSFER TO UNLABELED CNTNR. DO NOT USE CUTTING/WELDING TORCH ON CNTNR (EVEN EMPTY). CNTNRS OF THIS MATL MAY BE HAZ WHEN EMPTIED. SINCE EMPTY CNTNRS RETAIN PROD RESIDUES (VAP, LIQ (ING 7)

Exposure Controls

Respiratory Protection:F WORKPLACE EXPOS LIM(S) OF PROD/ANY COMPONENT IS EXCEEDED, NIOSH/MSHA APPRVD AIR SUPPLIED RESP IS ADVISED IN ABSENCE OF PROPER ENVIRON CTL. OSHA REGS ALSO PERMIT OTHER NIOSH/MSHA APPRVD RESPS (NEG PR ESS TYPE) UNDER SPECIFIED CNDTNS (ING 8)
Ventilation:PROVIDE SUFFICIENT MECHANICAL (GENERAL &/OR LOCAL) VENT TO MAINTAIN EXPOSURE BELOW TLV(S).
Protective Gloves:NITRILE RUBBER OR NEOPRENE GLOVES.
Eye Protection:CHEMICAL SPLASH GOGGLES.
Other Protective Equipment:TO PREVENT REPEATED OR PROLONGED SKIN CONTACT, WEAR IMPERVIOUS CLOTHING & BOOTS.
Work Hygienic Practices:MINIMIZE EXPOSURE THROUGH GOOD HYGIENIC PRACTICES.
Supplemental Safety and Health
FIRE FIGHT PROC:SPRAYED INTO CNTNRS OF HOT, BURNING LIQ. EXPLO HAZ:GROUND/BE MOVED BY VENT & IGNITED BY HEAT, PILOT LIGHTS, OTHER FLAMES & IGNIT SOURCES AT LOCATIONS DIST FROM MATL HNDLG POINT.
FIRST AID PROC:ADMIN OXYGEN. IF BRTHG HAS STOPPED GIVE ARTF RESP. KEEP PERS WARM, QUIET & GET MED ATTN.

Chemical Properties

Boiling Pt:B.P. Text:300F,149C
Vapor Pres:2 @ 20C
Vapor Density:4.9
Spec Gravity:0.78-0.785
Evaporation Rate & Reference:70 (ETHER=1)
Appearance and Odor:CLEAR, HOMOGENOUS SOLUTION, LIQUID.
Percent Volatiles by Volume:85-100

Stability

Stability Indicator/Materials to Avoid:YES
AVOID CONTACT W/STRONG OXIDIZING AGENTS.
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:MAY FORM TOXIC MATERIALS: CARBON DIOXIDE & CARBON MONOXIDE, VARIOUS HYDROCARBONS, ETC.

Disposal

Waste Disposal Methods:SM SPILL:ALLOW VOLAT PORTION TO EVAP IN HOOD. ALLOW SUFFICIENT TIME FOR VAPS TO COMPLETELY CLEAR HOOD DUCT WORK. DISP OF REMAINING MATL I/A/W APPLIC REGS. DISP OF I/A/W ALL LOC, STATE & FED REGS. LG S PILL:DESTROY BY LIQ INCIN. CONTAM ABSORB (ING 6)

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