

MATERIAL DATA SAFETY SHEET

"UVEX CLEAR" LENS CLEANING SOLUTION

SECTION I - IDENTIFICATION

MANUFACTURER'S NAME.....MANUFACTURED FOR UVEX SAFETY LLC. BY WEBCO CHEMICAL CORP.  
ADDRESS.....ROUTE 197  
DUDLEY, MASS. 01571  
EMERGENCY PHONE NUMBER...FOR TRANSPORTATION EMERGENCY CALL CHEMTREC  
1-800-424-9300  
INGESTION OR SKIN CONTACT CALL UVEX 1-401-232-1200.  
  
PHONE NUMBER.....1-401-232-1200  
EFFECTIVE DATE.....03-14-95  
CHEMICAL NAME....."UVEX CLEAR"  
LENS CLEANING SOLUTION  
TRADE NAME....."UVEX CLEAR" LENS CLEANING SOLUTION  
DOT SHIPPING NAME.....COMBUSTIBLE LIQUID, N.O.S. (ISOPROPYL ALCOHOL)  
D.O.T. I.D. NUMBER.....1993  
CHEMICAL FAMILY.....CLEANING COMPOUND  
CHEMICAL COMMENT.....THIS PRODUCT CONTAINS ISOPROPYL ALCOHOL AND CANNOT  
BE MADE NON-TOXIC.  
CAS NUMBER.....CAS# FOR ISOPROPYL ALCOHOL 67-63-0  
CHEMICAL FORMULA.....MIXTURE OF ISOPROPYL ALCOHOL AND WETTING AGENTS.  
MOLECULAR WT.....NOT APPLICABLE FOR CHEMICAL MIXTURE.

SECTION II - HAZARDOUS INGREDIENTS

HAZARDOUS COMPONENTS	HAZARDOUS %	TLV (UNITS)
ISOPROPYL ALCOHOL	8.0%	400 PPM

SECTION III - PHYSICAL DATA

BOILING POINT(F).....212 DEG F  
VOLATILITY/VOL(%).....<89.0%  
MELTING POINT.....30 DEG F  
VAPOR PRESSURE (MM HG)...NOT DETERMINED  
VAPOR DENSITY (AIR=1)...NOT DETERMINED  
SOLUBILITY IN H2O.....COMPLETE  
APPEARANCE/ODOR.....WATER WHITE LIQUID  
SPECIFIC GRAVITY (H2O=1).0.90  
EVAPORATION RATE.....WATER=1; 1  
PH.....7.0 TO 9.0 OF THE CONCENTRATE

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT.....104 DEG F  
LOWER FLAME LIMIT.....NOT DETERMINED  
HIGHER FLAME LIMIT.....NOT DETERMINED

03/14/1995

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EXTINGUISH MEDIA.....USE WATER MIST, DRY CHEMICAL, FOAM OR CARBON DIOXIDE  
SPECIAL FIRE FIGHTING PROCEDURES..FULL TURNOUT GEAR AND SELF CONTAINED  
BREATHING APPARATUS  
  
UNUSUAL FIRE HAZARD.....NONE

SECTION V - HEALTH HAZARD DATA

ROUTES OF ENTRY.....INGESTION AND INHALATION

HEALTH HAZARDS.....NONE  
CARCINOGENICITY.....NO  
NTP?.....NO  
IARC MONOGRAPHS?.....NO  
OSHA REGULATED?.....NO  
THRESHOLD LIMIT VALUE...NOT DETERMINED FOR THIS PRODUCT. SEE SECTION II FOR  
TLV OF HAZARDOUS INGREDIENTS  
OVER EXPOSURE EFFECTS...EYE CONTACT: MAY CAUSE MODERATE IRRITATION.  
SKIN CONTACT: DRYING AND POSSIBLE DERMATITIS UPON  
PROLONGED CONTACT  
INHALATION: MAY CAUSE COUGHING, SHORTNESS OF BREATH  
OR DIZZINESS  
INGESTION: SLIGHT HEALTH HAZARD IF INGESTED IN LARGE  
QUANTITIES.  
FIRST AID.....EYE CONTACT: FLUSH WITH WATER FOR 15 TO 20 MINUTES  
AND CONSULT A PHYSICIAN  
SKIN CONTACT: WASH THOROUGHLY WITH SOAP AND WATER  
INHALATION: REMOVE TO FRESH AIR. FOR BREATHING  
DIFFICULTY GIVE OXYGEN OR ARTIFICIAL RESPIRATION  
INGESTION: IF LARGE QUANTITY SWALLOWED, GIVE LUKEWARM  
WATER (PINT) IF VICTIM IS COMPLETELY CONSCIOUS AND  
ALERT  
DO NOT INDUCE VOMITING! RISK OF DAMAGE TO LUNGS  
EXCEEDS POISONING RISK. OBTAIN EMERGENCY MEDICAL  
ATTENTION

SECTION VI - REACTIVITY DATA

CHEMICAL STABILITY.....STABLE  
CONDITIONS TO AVOID.....KEEP AWAY FROM CHILDREN  
KEEP FROM FREEZING  
INCOMPATIBLE MATERIALS...ACIDS AND ALKALIES  
DECOMPOSITION PRODUCTS...FROM THERMAL REACTION CARBON DIOXIDE AND CARBON  
MONOXIDE  
HAZARDOUS POLYMERIZATION.WILL NOT OCCUR  
POLYMERIZATION AVOID.....NOT APPLICABLE

SECTION VII - SPILL OR LEAK PROCEDURE

FOR SPILL.....IN CASE OF SPILLAGE, ABSORB WITH INERT MATERIAL SUCH  
AS CLAY OR TOWELS AND DISCARD. FLUSH RESIDUES WITH  
LARGE AMOUNTS OF WATER DOWN THE SEWER

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WASTE DISPOSAL METHOD...DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL  
REGULATIONS

SECTION VIII - SPECIAL PROTECTION

RESPIRATORY PROTECTION...NOT REQUIRED  
VENTILATION.....RECOMMENDED  
PROTECTIVE GLOVES.....RUBBER GLOVES RECOMMENDED  
EYE PROTECTION.....SAFETY GLASSES RECOMMENDED  
OTHER PROTECTION.....NONE

SECTION IX - SPECIAL PRECAUTIONS

LABEL SUMMARY.....HMIS  
HEALTH HAZARD.....2  
FLAMMABILITY.....2  
REACTIVITY.....0

HANDLING AND STORAGE: KEEP OUT OF REACH FROM CHILDREN. FOR INDUSTRIAL OR  
INSTITUTIONAL USE ONLY. KEEP FROM FREEZING.

DIRECTIONS FOR USE:

FOOT NOTES:

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