

VARATHANE PROFESSIONAL CLEAR FINISH, (SUPP

MSDS Number

BLGNP

National Stock Number

8010-00N019354

Product Name

VARATHANE PROFESSIONAL CLEAR FINISH, (SUPP

Manufacturer

FLECTO COMPANY INC

Product Identification

Product ID:VARATHANE PROFESSIONAL CLEAR FINISH, (SUPP

MSDS Date:07/05/1988

FSC:8010

NIIN:00N019354

MSDS Number: BLGNP

Responsible Party

FLECTO COMPANY INC

1000 45TH ST

OAKLAND , CA 94608

US

Emergency Phone: 415-655-2470

Info Phone: 415-655-2470

Preparer: EDWARD M QUESADA

Cage: HO984

Contractor

FLECTO COMPANY INC

12955

OAKLAND, CA 94608

US

415-655-2470

Cage: HO984

Ingredients

STODDARD SOLVENT

CAS: 8052-41-3

RTECS: WJ8925000

Fraction By Weight: 24%

OSHA PEL500 PPM

ACGIH TLV: 100 PPM; 9293

PETROLEUM DISTILLATE; (AROMATIC PETROLEUM DISTILLATES).

CAS: 64742-95-6

Fraction By Weight: 5%

OSHA PEL100 PPM (MFR)

METHYLENE CHLORIDE (SARA III)

CAS: 75-09-2

RTECS: PA8050000

Fraction By Weight: 27-30%

OSHA PEL500 PPM/C,1000; Z2

ACGIH TLV: 50 PPM, A2; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

1.8

CAS: 75-28-5

RTECS: TZ4300000

Fraction By Weight: 12-14%

OSHA PEL1000 PPM (MFR)

ACGIH TLV: 1000 PPM (MFR)

PROPANE

CAS: 74-98-6

RTECS: TX2275000

Fraction By Weight: 12-14%

OSHA PEL1000 PPM

ACGIH TLV: ASPHYXIAN; 9192

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:EYE/SKIN:PRIMARY IRRIT. ACUTE:BOTH A

RESP TRACT IRRIT & A CNS DEPRESS. CHRONIC:RPTS HAVE ASSOC

RPTD/PRLNGD OVEREXPOS TO SOLV W/PERM BRAIN & NERV SYS DAM, ALSO

KIDNEY & LIVER DAM. CHLOROCARBON MATLS HA VE PRDCED SENSIT OF THE

MYOCARDIUM TO EPINEPHRINE IN LAB ANIMALS & COULD HAVE A SIMILAR EFT

IN (SEE EFTS OF OVEREXP)

Explanation of Carcinogenicity:METHYLENE CHLORIDE: GROUP 2B (IARC);

GROUP 2 (NTP)

Effects of Overexposure:HLTH HAZ:HUMANS. ADRENOMIMETICS (E.G.,

EPINEPHRINE MAY BE CONTRAINDICATED EXCEPT FOR LIFE-SUSTAINING USES

IN HUMANS ACUTELY OR CHRONICALLY EXPOSED TO CHLOROCARBONS . INHAL/

INGEST:A BURNING SENS ATION IN THE NOSE & THROAT, COUGH, A FEELING

OF DFCLTY IN BRTHG. ALSO, HDCH, DIZZ, STAG GAIT, CONFUSION, UNCON

OR COMA.

Medical Cond Aggravated by Exposure:ANESTHESIA, RESPIRATORY TRACT

IRRITATION, DERMATITIS, NAUSEA & VOMITING.

First Aid

First Aid:EYE:FLUSH IMMEDIATELY W/LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINS. CONSULT MD. SKIN:WASH AFFECTED AREAS W/SOAP & WATER.

CONSULT MD IF IRRITATION PERSISTS. INHAL:REMOVE TO FRESH AIR.

RESTORE BREATHIN G. CONSULT MD. INGEST:DO NOT INDUCE VOMITING. CALL

MD IMMEDIATELY.

Fire Fighting

Flash Point:PROPELLANTS Lower Limits:SEE INGREDIENTS
Extinguishing Media:FOAM, CARBON DIOXIDE & DRY CHEMICAL.
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED PRESS DEMAND SCBA & FULL PROT EQUIP . FIGHT AS VOLATILE LIQ FIRE. USE WATER TO KEEP FIRE EXPOSED CONTRS COOL TO REDUCE PRESS.
Unusual Fire/Explosion Hazard:DO NOT SPRAY NEAR OPEN FLAME. KEEP AT ROOM TEMP AS EXPOS TO DIRECT SUNLT OR OTHER HEAT MAY CAUSE BURSTING. THERMAL DECOMP PRODS MAY INCL HCL & PHOSGENE .

Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. AVOID BREATHING VAPORS. VENTILATE & REMOVE W/INERT ABSORBENT.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:DO NOT STORE OR USE NEAR HEAT, SPARKS OR FLAME. DO NOT GET IN EYES.
Other Precautions:DO NOT TAKE INTERNALLY. KEEP AWAY FROM CHILDREN. NO SMOKING IN AREA OF USE. DO NOT USE IN THE GEN VICINITY OF ARC WELDING, OPEN FLAMES OR HOT SURF. HEAT &/OR UV RADIA MAY CAUSE THE FORMATION OF HCL &/ OR PHOSGENE .

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED MASK OR RESPIRATOR FOR ORGANIC VAPORS AS NECESSARY. AVOID BREATHING OF VAPOR OR SPRAY MIST.
Ventilation:ADEQUATE VOLUME & PATTERN TO AVOID VAPOR CONCENTRATION IN EXCESS OF TLV OR LEL.
Protective Gloves:NEOPRENE OR RUBBER GLOVES.
Eye Protection:CHEMICAL WORKERS GOGGLES .
Other Protective Equipment:USE IMPERMEABLE APRONS & PROTECTIVE CLOTHING WHENEVER POSSIBLE.
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health
MFRS TRADE NAME/PART NO:GLOSS, SEMI-GLOSS, SATIN, 1100. BP:PROPELLANT BELOW 0.0F.

Chemical Properties

HCC:V3
Boiling Pt:B.P. Text:SUPP DATA
Vapor Density:>1
Evaporation Rate & Reference:>1 (ETHER=1)
Solubility in Water:NIL
Appearance and Odor:NONE SPECIFIED BY MANUFACTURER.
Percent Volatiles by Volume:84(WT)

Stability

Stability Indicator/Materials to Avoid:YES
MAY REACT W/STRONG OXIDIZING AGENTS.
Stability Condition to Avoid:EXCESSIVE HEAT, SPARKS OR OPEN FLAME. DO NOT STORE ABOVE 120 F.
Hazardous Decomposition Products:OPEN FLAME:CARBON MONOXIDE, CARBON DIOXIDE, HYDROGEN CHLORIDE & PHOSGENE GAS.

Disposal

Waste Disposal Methods:NORMAL WASTE DISPOSAL METHODS. DO NOT INCINERATE OR PUNCTURE. DISPOSE OF ALL WASTES IN ACCORDANCE W/FEDERAL, STATE & LOCAL REGULATIONS.

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