

## **CLEAR FINISH PREMIUM VARNISH SATIN SHEEN, 16056 PT**

### **MSDS Number**

BXGMG

### **National Stock Number**

8010-00N059100

### **Product Name**

CLEAR FINISH PREMIUM VARNISH SATIN SHEEN, 16056 PT

### **Manufacturer**

ZYNOLYTE PRODUCTS CO

### **Product Identification**

Product ID: CLEAR FINISH PREMIUM VARNISH SATIN SHEEN, 16056 PT

MSDS Date: 05/12/1988

FSC: 8010

NIIN: 00N059100

MSDS Number: BXGMG

### **Responsible Party**

ZYNOLYTE PRODUCTS CO

2320 E DOMINGUEZ ST

CARSON, CA 90749-6244

US

Emergency Phone: 213-542-7701; 800-424-9300 (CHEMTREC)

Info Phone: 213-513-0700

Cage: 25461

### **Contractor**

ZYNOLYTE PRODUCTS CO

6244

CARSON, CA 90749

US

310-513-0700

Cage: 25461

### **Ingredients**

SILICA GEL; (AMORPHOUS SILICA)

CAS: 112945-52-5

RTECS: VV7310000

OSHA PEL6 MG/M3

ACGIH TLV: 10 MG/M3

SOLVENT NAPHTHA (PETROLEUM) MEDIUM ALIPHATIC; (MEDIUM

CAS: 64742-88-7

OSHA PELN/K

ACGIH TLV: N/K

BUTYL ALCOHOL; (N-BUTYL ALCOHOL) (SARA 313) (CERCLA).

CAS: 71-36-3

RTECS: EO1400000

OSHA PEL100 PPM

ACGIH TLV: 50 PPM, S, C

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

NON-HAZARDOUS POLYMER (TYPE NOT SPECIFIED)

OSHA PELN/K

ACGIH TLV: N/K

POLYAMIDE POLYMER

OSHA PELN/K

ACGIH TLV: N/K

25 @ 20C.

CAS: 1330-20-7

RTECS: ZE2100000

OSHA PEL100 PPM

ACGIH TLV: 100 PPM;150 STEL

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

ETHANE, 1,1,1-TRICHLORO-; (1,1,1-TRICHLOROETHANE) (SARA

CAS: 71-55-6

RTECS: KJ2975000

OSHA PEL350 PPM

ACGIH TLV: 350 PPM;450 STEL

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

SENSIT OF MYOCARDIUM TO EPINEPHRINE IN LAB ANIMALS &

RTECS: 9999999ZZ

(E.G., EPINEPHRINE) MAY BE CONTRAINDICATED EXCEPT FOR

RTECS: 9999999ZZ

CHRONICALLY EXPOSED TO CHLOROCARBONS .

RTECS: 9999999ZZ

CAUSE THE FORMATION OF HCL &/OR PHOSGENE .

RTECS: 9999999ZZ

MASK, NEG PRESS, VAP PARTICULATE RESP (TC-230)

RTECS: 9999999ZZ

NO CASE CAN THE HALF MASK RESP BE USED UNLESS WEARER

RTECS: 9999999ZZ

PAINTING, A NIOSH/MSHA APPRVD POS PRESS SUPPLIED AIR

RTECS: 9999999ZZ

WHILE SOLV ODOR IS RETAINED IN THEM. PROT

RTECS: 9999999ZZ

## Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:INHAL:MAY CAUSE NOSE & THROAT IRRIT.

MAY CAUSE NERV SYS DEPRESS CHARACT BY FOLLOWING PROGRESSIVE

STEPS:HDCH, DIZZ, NAUS, STAG GAIT, CONFUSN, UNCON. RPTS HAVE ASSOC

RPTD & PRLNG OVEREXP TO SOLV W/PERM BRAIN & NERV SYS DMG. SKIN/EYE

CONT:MAYCAUSE IRRIT/BURNING OF EYES. RPTD/PRLNG LIQ CONT MAY CAUSE

SKIN(EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:HLTH HAZ:IRRIT W/DISCOMFORT & DERM. INGEST:GI

DISTRESS. ING 2:LAB STUDIES W/RATS HAVE SHOWN THAT PETRO DISTILS

CAUSE KIDNEY DMG & KIDNEY/LIVER TUMORS. ING 3:LIQ SPLASHES IN EYE

MAY RSLT IN CHEM BURNS. MAY CAUSE ABNORMAL LIVER/KIDNEY FUNC. ING

6:HIGH CONCS HAVE CAUSED EMBRYOTOXIC EFTS IN LAB ANIMALS. RECURRENT

(SUPDAT)

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

## First Aid

First Aid:INHAL:REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE ARTF RESP,

PREFERABLY MOUTH-TO-MOUTH. IF BREATHING DIFFICULTY PERSISTS OR

OCCURS LATER, CONSULT MD. EYE:IMMEDIATELY FLUSH W/PLENTY OF WATER

FOR AT LEA ST 15 MINUTES; CALL MD. SKIN:WASH W/SOAP & WATER. IF

IRRITATION OCCURS, CONTACT MD. INGEST:CALL MD IMMEDIATELY & HAVE

NAMES OF INGREDIENTS AVAILABLE.

## Fire Fighting

Flash Point Method:CC

Flash Point:>20F,>-7C

Lower Limits:0.8%

Upper Limits:0.8%

Extinguishing Media:FOAM, CARBON DIOXIDE, DRY CHEMICAL.

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED PRESSURE DEMAND SCBA &

FULL PROTECTIVE EQUIPMENT . WATER FROM FOG NOZZLES MAY BE USED TO

PREVENT PRESSURE BUILD-UP.

Unusual Fire/Explosion Hazard:THERMAL DECOMP PRODS MAY INCL HCL &

PHOSGENE . WHEN HEATED ABOVE FLASH POINT, EMITS FLAMM VAPS WHICH,

WHEN MIXED W/AIR CAN BURN/BE EXPLO. FINE (SUPP DATA)

## Accidental Release

Spill Release Procedures:VENTILATE AREA. REMOVE SOURCES OF IGNITION.

PREVENT SKIN CONTACT & BREATHING OF VAPOR. CONFINE & REMOVE W/INERT

ABSORBENT.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions: COMBUSTIBLE LIQUID. OBSERVE LBL PRECS. KEEP AWAY FROM HEAT, SPKS & FLAME. CLOSE CNTNR AFTER EACH USE. GROUND CNTNRS WHEN POURING. DO NOT STORE >120F.  
Other Precautions: DO NOT SAND, FLAME CUT, BRAZE/WELD DRY COATING W/OUT NIOSH/MSHA APPRVD RESP/APPROP VENT. DO NOT BREATHE VAPS/MISTS. NO SMOKING IN AREA OF USE. DO NOT USE IN GEN VICIN OF ARC WELDING, OPEN FLAMES/HOT SURFS. HEAT &/OR UV RADIA MAY (ING 11)

## Exposure Controls

Respiratory Protection: FOR MIXING & BRUSH/ROLL APPLICATION, NIOSH/MSHA APPRVD POS PRESS SUPPLIED AIR RESP IS REC, UNLESS MONITORING DATA CONFIRMS EXPOS TO SOLVS WILL BE BELOW 10 TIMES TLV. IF EXPOS ARE BELOW OUTLINED LIMS, THEN NIOSH/MSHA APPRVD HALF (ING 12)  
Ventilation: PROVIDE SUFFICIENT VENTILATION IN VOLUME & PATTERN TO KEEP CONTAMINANTS BELOW APPLICABLE OSHA REQUIREMENTS.  
Protective Gloves: IMPERMEABLE GLOVES (E.G., NEOPRENE).  
Eye Protection: ANSI APPROVED CHEM WORKERS GOGGS .  
Other Protective Equipment: EYE WASH FOUNTAIN & DELUGE SHOWER WHICH MEET ANSI DESIGN CRITERIA . WEAR COVERALLS. DO NOT REUSE COVERALLS (ING 15)  
Work Hygienic Practices: WASH THOROUGHLY AFTER HANDLING & BEFORE EATING OR SMOKING.  
Supplemental Safety and Health  
% VOLAT: 28.7-96.9. EXPLO HAZ: MISTS/SPRAYS MAY BE FLAMM AT TEMPS BELOW FLASH POINT. EFTS OF OVEREXP: OVEREXP MAY RSLT IN LIVER & KIDNEY INJURY. CAN BE ABSORBED THRU SKIN IN HARMFUL AMTS. ING 7: CAN BE ABSORBED THRU SKIN IN HARMFUL AMTS. MAY CAUSE ABNORMAL KIDNEY/LIVER FUNCTION. CHLOROCARBON MATLS HAVE PRODUCED (ING 8)

## Chemical Properties

Boiling Pt: B.P. Text: >0F, >-18C  
Vapor Pres: SEE INGS  
Vapor Density: HVR/AIR  
Spec Gravity: 0.81-1.72  
Evaporation Rate & Reference: LESS THAN ETHER  
Solubility in Water: MISCIBLE  
Appearance and Odor: NONE SPECIFIED BY MANUFACTURER.  
Percent Volatiles by Volume: SUPDAT

## Stability

Stability Indicator/Materials to Avoid: YES  
NONE REASONABLY FORESEEABLE.  
Stability Condition to Avoid: NONE SPECIFIED BY MANUFACTURER.  
Hazardous Decomposition Products: HCL, PHOSGENE . CO, CO\*2, SMOKE, OXIDES OF HEAVY METALS REPORTED IN HLTH HAZARD DATA.

## Disposal

Waste Disposal Methods: DO NOT ALLOW MATERIAL TO CONTAMINATE GROUND WATER SYSTEMS. INCINERATE ABSORBED MATERIAL I/A/W FEDERAL, STATE & LOCAL REQUIREMENTS. DO NOT INCINERATE IN CLOSED CONTAINERS.

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