

## **X-34 THINNER**

### **MSDS Number**

CHWSM

### **National Stock Number**

8010-01-436-9128

### **Product Name**

X-34 THINNER

### **Manufacturer**

XYMAX COATINGS INC

### **Product Identification**

Product ID:X-34 THINNER

MSDS Date:06/07/1996

FSC:8010

NIIN:01-436-9128

Status Code:A

MSDS Number: CHWSM

### **Responsible Party**

XYMAX COATINGS INC.

1004 COBB PARKWAY NORTH, SUITE A

MARIETTA , GA 30062

US

Emergency Phone: 800-332-3136

Info Phone: 800-332-3136

Cage: 0ZP91

### **Contractor**

XYMAX COATINGS INC.

MARIETTA, GA 30062

US

800-332-3136

Cage: 0ZP91

### **Ingredients**

NAPHTHA, LIGHT AROMATIC

CAS: 64742-95-6

Fraction By Weight: 30-60%

ACGIH TLV: 50PPM(TWA)

XYLENES (O-,M-,P- ISOMERS) (SARA 313) (CERCLA)

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 10-30%

OSHA PEL100 PPM(TWA)

ACGIH TLV: 434MG/M3TWASTEL150PP

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

N-BUTYL ACETATE (CERCLA)

CAS: 123-86-4

RTECS: AF7350000

Fraction By Weight: 10-30%

OSHA PEL150 PPM(TWA,STELL200

ACGIH TLV: 150 PPMTWA 200STEL;

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

## Hazards

LD50 LC50 Mixture:\*

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

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

Health Hazards Acute and Chronic:EYES: SEVERE/CHRONIC IRRITATION, REDNESS, WTRING, INFLAMATION, ITCHING. SKIN: HARMFUL IF ABSORBED, INFLAMATION, IRRITATION, DESTRUCTION, DERMOTITIS, INGEST: CHEM BURNS IRRITATION, MAY BE FATAL, INJ URY MAY BE SEVERE, INHALE:SEVERE/CHRONIC IRRITATION. MUCUOUSMEMBRANE IRRITANT, MAY BE FATAL. ION,

Effects of Overexposure:TOXIC TO MUCUOUS MEMBRANES, UPPER RESP TRACT, LUNGS, BLOOD, KIDNEY, LIVER, POSSIBLE ASTHESMA, PULMONARUOEDEMA, EFFECTS MAY BE DELAYED, POSSIBLE PERMINANT CNS DAMAGE, NAUSEA, HEADACHE, VOMETING. DAN GERIOUS IN CASE OF SKIN/EYE CONTACT, (IRRITANT PERMIATOR), VRY SLIGHTLY TO SLIGHTLY DANG AS SKIN SENSITIZER NARCOTIC

Medical Cond Aggravated by Exposure:SKIN/ASTHMA TYPE COND TTIONS, LIVER/KIDNEY DISORDERS,

## First Aid

First Aid:EYES: REMOVE CONTACTS, IMMLY FLUSH W/RUNNING WTR >15 MIN HOLDING EYELIDS OPEN. DO NOT USE OINTMENT, GET MED AID. SKIN: WASH W/RUNING WTR/NON-ABRASIVE SOAP 15-30 MIN. HAND CREAM AFTER WASHING. GET MED AID WASH CONTAM CLOTHING. INHALE: REMOVE TO FRESH AIR. GET IMMED MED AID, CPR, GET MED AID. INGEST: DO NOT INDUCE VOMET, IF CONSC, DRINK SEV GLASSES WTR/MLK, GET IMMED MED AID, AVOID ASPIRATION

## Fire Fighting

Flash Point Method:CC

Flash Point:75.2F,24.0C

Autoignition Temp:Autoignition Temp Text:789.8F

Lower Limits:1.4

Upper Limits:7.6

Extinguishing Media:SM FIRE: DRY CHEM, CO2 ALC FOAM, WTR SPRA, LG

FIRE: WTR SPRA OR FOG, NEVER DIRECT WTR JET INSIDE CONTAINER

Fire Fighting Procedures:COOL CONT W/WTR SPRA/FOG, WEAR SCUBA VPR MAY

TRAVL LONG DISTANCES TO SOURCE OF IGNTN AND FLASH BACK. EMITS

HIGHLY TOXIC FUMES. CONT MAY EXPLD DUE TO HEAT

Unusual Fire/Explosion Hazard:VPR FORMS EXPLOSIVE MIXTURE W/AIT BTWN

LEL AND UEL LIQUID WILL FLOAT AND MAY IGNITE ON SURFACE OF WTR

## Accidental Release

Spill Release Procedures:SM: ABSORB W/INERT MATL. PLACE IN CONT. LRG:

ELIM ALL IGNITBLES WEAR FULL-PROT EQUIP STOP LEAK PREVENT ENTRY

INTO SEWERS/ALL WATRWAYS, CALL FOR ASSISTANCE ON DISPOSAL

## Handling

Handling and Storage Precautions:STORE IN SEPARATE SAFETY RM. AVOID ALL

IGNITS, KEEP CONT TIGHTLY CLOSED IN WELL VENTED DRY PLACE, REFRIG

PREF. AVOID INCOMPATIBLES

Other Precautions:KEEP OUT OF REACH OF CHILDREN, AVOID ALL CONTACT W/PRODUCT. NO CONTACT LENSES, SHOW LABEL TO MED AID. GROUND AL EQUIP. ISOCYANATES CAN NOT BE SMELLED UNTIL WELL ABV SAFE EXPOSURE LIMIT

## Exposure Controls

Respiratory Protection:NIOSH/MSHA APRVD VPR/DUST RESPIRATOR, (W/ORGANIC VPR CARTRAGES, SCUBA/AIR SUPPLIED RESPIRATOR, IN SPRAY APPLICATION, AIR PURIFYING RESP W/ORGANIC VPR CARTRIDGE/PARTICULATE PREFILTERS

Ventilation:EXHAUST VENTILATION, DO AIR MONITORING IF POSSIBLE

Protective Gloves:IMPERVIOUS

Eye Protection:SPLASH GOGGLES

Other Protective Equipment:EYE WASH STATION, SAFETY SHOWER, FULL SUIT, BOOTS, LAB COAT

Work Hygienic Practices:KEEP PROD AWAY FROM FOOD, DRINKS, TOBACCO, EATING, DRINKING, SMOKING SHD BE PROHIB AROUND PRODUCT. WASH HANDS, FACE

Supplemental Safety and Health

LIGHT AROMATIC NAPHTHA: (LD50)-MG/KG) ORAL ACCUTE 6960 RAT, DERMAL ACCUTE 4000 RABBIT, VAPOR: (LC50-PPM) ACCUTE 10200 RAT.

WYLENES:(LD50-MG/KG) ACCUTE 4300 RAT, DERMAL ACCUTE, 2000 RABBIT, VAPR, (L C50-PPM) ACCUTE6700 RAT, N-BUTYL ACETATE (LD50-MG/KGORAL ACUTE 13100RAT,VAPOR(LC50-PPMACUTE2000 RAT

## Chemical Properties

Boiling Pt:B.P. Text:259.7F39C

Vapor Pres:8.26

Vapor Density:4.06

Spec Gravity:.87

Evaporation Rate & Reference:N-BUTYL ACETATE = 1

Solubility in Water:INSOLUABLE

Appearance and Odor:COLORLESS LIQUID, AROMATIC

Percent Volatiles by Volume:100%

## Stability

Stability Indicator/Materials to Avoid:YES

HIGHLY REACTIVE W/OXYDIZING AGENTS, SLIGHTLY REACTIVE TO REACTIVE W/REDUCING AGENTS, ORGANIC MTLs, METALS, ALKALI,ACIDS

Hazardous Decomposition Products:CARBON OXIDES,AND OTHER POSSIBLY UNIDENTIFIED TOXIC COMPOUNDS

## Disposal

Waste Disposal Methods:HAZARDOUS WASTE. FILL DRUMS HALFWAY, DO NOT SEAL. KEEP WELL VENTED. PER FED STATE LOCAL REGS, AVOID RESIDUE. DO NOT HEAT/CUT EMPTY CONTS W/ELECT/GAS TORCH

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