

XYMAX COATINGS INC. -- MAX COAT HB SEMI-GLOSS INTERNATIONAL ORANGE 1

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MSDS Safety Information
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FSC: 8010
NIIN: 01-436-9767
MSDS Date: 06/07/1996
MSDS Num: CHWSP
Product ID: MAX COAT HB SEMI-GLOSS INTERNATIONAL ORANGE 12197
MFN: 01
Responsible Party
Cage: 0ZP91
Name: XYMAX COATINGS INC.
Address: 1004 COBB PARKWAY
NORTH, SUITE A
City: MARIETTA GA 30062
Info Phone Number: 800-332-3136
Emergency Phone Number: 800-332-3136
Proprietary Ind: Y
Review Ind: Y
Published: Y

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Contractor Summary
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Cage: 0ZP91
Name: XYMAX COATINGS INC.
Address: 1004 COBB PARKWAY NORTH, SUITE A
City: MARIETTA GA 30062
Phone: 800-332-3136

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Item Description Information
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Item Manager: GSA
Item Name: POLYURETHANE COATING
Unit of Issue: GL
UI Container Qty: 1

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Ingredients
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Name: *** PROPRIETARY ***

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Health Hazards Data
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LD50 LC50 Mixture: *
Route Of Entry Inds - In

halation: YES

Skin: YES

Ingestion: YES

OSHA: NO

Effects of Exposure: EYES: SEVERE/CHRONIC IRRITATION, REDNESS, WTRING, INFLAMATION, ITCHING. SKIN: HARMFUL IF ABSORBED, SENSITIZATION, INFLAMATION, IRRITATION, DESTRUCTION, DERMOTITIS, INGEST: CHEM BURNS IRRITATION, MAY BE FATAL, INJURY MAY BE SEVERE, INHALE:SEVERE/CHRONIC IRRITATION, SENSITIZATION,

Signs And Symptions Of Overexposure: TOXIC TO MUCUOUS MEMBRANES, UPPER RESP TRACT, LUNGS, BLOOD, KIDNEY, LIVER, POSSIBLE ASTHESMA, PULMON

ARUOEDEMA,

EFFECTS MAY BE DELAYED, POSSIBLE EXEMA. POSSIBLE PERMINANT CNS DAMAGE, NAUSEA, HEADACHE , VOMETING.

Medical Cond Aggravated By Exposure: SKIN/ASTHESMA TYPE CONDTIONS, LIVER/KIDNEY DISORDERS, IF ALLERGIC TO ISOCYANATES, AMINES, SOLVENTS OR HAVE ASTHEMA OR CHRON BRONCHITIS-- AVOID THIS PRODUCT

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. HA

ND 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

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Handling and Disposal

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Spill Release Procedures: SM: ABSORB W/INERT MATL. PLACE IN CONT. DO NOT SEAL DRUM. LRG: ELIM ALL IGNITBLES WEAR FULL-PROT EQUIP

+SCUBA STOP LEAK PREVENT

ENTRY INTO SEWERS/ALL WATRWAYS, DIKE AND COVER W/WET EARTH, SAND, DRY A BSORB, WETTED W/ NUTROLIZER. PLC IN CONTAF 15 MIN

Neutralizing Agent: 5% AMONIA WTR OR 5-10% SODIUM-CARBONATE IN WTR

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

Handling And Storage Precautions: STORE IN SEPARATE SAFETY RM. AVOID ALL IGNITS, KEEP CONT TIGHT

LY CLOSED IN WELL VENTED DRY PLACE, REFRIG PEF. 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

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Fire and Explosion Hazard Information

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Flash Point Method: CC

Flash Point Text: 75.2F,24.0C

Autoignition Tem

p Text: 315C

Lower Limits: .7%

Upper Limits: 25.1%

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: VERY SLIGHTLY TO SLIGHTLY EXPLOSIVE IN PRESENCE OF OXIDIZING MATERIALS VPR FORMS EXPLOSIVE MIXTURE W/AIT BTWN LEL AND UEL

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Control Measures
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Respiratory Protection: NIOSH/MSHA APRVD VPR/DUST RESPIRATOR, (W/ORGANIC VPR CARTRAGES, SCUBA/AIR SUPPLIED RESPIRATOR,

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, Work Hygienic Practi

ces: KEEP PROD AWAY FROM FOOD, DRINKS, TOBACCO, EATING,

DRINKING, SMOKING SHD BE PROHIB AROUND PRODUCT. WASH HANDS, FACE

Supplemental Safety and Health: LD50/LC50 INGREDIENTS IN WHICH LD50S HAVE BEEN

DETERMINED: PROPOLENE GLYCOL MONOMETHYL ETHER ACETATE, METHYL N-AMYL KETONE, XYLENES, ISOPHORONE DI-ISOCYANATE(IPDI) PETROLIUM NAPHTHA, DIISOBUTYLKETONE.

MORE INFO AVAILABLE ON FILE

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Physical/Chemical Properties
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B.P. Text: 281F,139C

Vapor Pres: 2.84@20C

Vapor Density: 5.12

Spec Gravity: 1,2848

Evaporation Rate & Reference: 0.3

Solubility in Water: INSOLUABLE

Appearance and Odor: ORANGE LIQUID, AROMATIC

Percent Volatiles by Volume: 37%

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Reactivity Data
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Stability Indicator: YES

Materials To Avoid: ALL IGNITIBLES/COMBUSTABLES, OXIDIZING/REDUCING MATL ACIDS,

ALKALIS MOISTURE, ORGANIC MATERIALS, METALS
Hazardous Decomposition Products: CARBON OXIDES, NITRO OXIDES, ISOSIONATE
VPRS, HYDROGEN SIONIDE

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Toxicological Information
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Ecological Information
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MSDS Transport Informati
on
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Regulatory Information
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Other Information
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Transportation Information
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Responsible Party Cage: 0ZP91

Tra

ns ID NO: 136743

Product ID: MAX COAT HB SEMI-GLOSS INTERNATIONAL ORANGE 12197

MSDS Prepared Date: 06/07/1996

Review Date: 09/30/1998

MFN: 1

Multiple KIT Number: 0

Review IND: Y

Unit Of Issue: GL

Container QTY: 1

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Detail DOT Information
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DOT PSN Code: LFE

DOT Proper Shipping Name: PAINT

DOT PSN Modifier: INCLUDING PAINT, LACQUER, ENAMEL, STAIN, SHELLAC SOLUTIONS,
VARNISH, POLISH, LIQU

ID FILLER, AND LIQUID LACQUER BASE

Hazard Class: 3
UN ID Num: UN1263
DOT Packaging Group: III
Label: FLAMMABLE LIQUID
Special Provision: B1,B52,T7,T30
Packaging Exception: 150
Non Bulk Pack: 173
Bulk Pack: 242
Max Qty Pass: 60 L
Max Qty Cargo: 220 L
Vessel Stow Req: E,B,A

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Detail IMO Information
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IMO PSN Code: LCT
IMO Proper Shipping Name: PAINT OR PAINT RELATED MATERIAL
IMO PSN Modifie
r: (INCLUDING PAINT, LACQUER, ENAMEL, STAIN, SHELLAC SOLUTIONS,
VARNISH, POLISH, LIQUID FILLER AND LIQUID LACQUER BASE) OR (INCLUDING PAINT
THINNING OR REDUCING COMPOUND) o
IMDG Page Number: 3372
UN Number: 1263
UN Hazard Class: 3.3
IMO Packaging Group: III
Subsidiary Risk Label: -
EMS Number: 3-05
MED First Aid Guide NUM: 310

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Detail IATA Information
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IATA PSN Code: SXH
IATA UN ID
Num: 1263
IATA Proper Shipping Name: PAINT
IATA PSN Modifier: (INCLUDING PAINT, LACQUER, ENAMEL, STAIN, SHELLAC, VARNISH,
POLISH, LIQUID FILLER AND LIQUID LACQUER BASE)
IATA UN Class: 3
IATA Label: FLAMMABLE LIQUID
UN Packing Group: III
Packing Note Passenger: 309
Max Quant Pass: 60L
Max Quant Cargo: 220L
Packaging Note Cargo: 310

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Detail AFI Information
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AFI PSN Code: SXH
AFI Proper

Shipping Name: PAINT OR PAINT RELATED MATERIAL
AFI PSN Modifier: (INCLUDING PAINT, LACQUER, ENAMEL, STAIN, SHELLAC SOLUTIONS,
VARNISH, POLISH, LIQUID FILLER AND LIQUID LACQUER BASE) OR (INCLUDING PAINT
THINNING OR REDUCING COMPOUNDS)
AFI Hazard Class: 3
AFI UN ID NUM: UN1263
AFI Packing Group: III
Special Provisions: P5
Back Pack Reference: A7.3

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HAZCOM Label
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Product ID: MAX COAT HB
SEMI-GLOSS INTERNATIONAL ORANGE 12197

Cage: 0ZP91

Company Name: XYMAX COATINGS INC.

Street: 1004 COBB PARKWAY NORTH, SUITE A

City: MARIETTA GA

Zipcode: 30062

Health Emergency Phone: 800-332-3136

Label Required IND: Y

Date Of Label Review: 10/12/1999

Status Code: A

Origination Code: G

Hazard And Precautions: EYES: SEVERE/CHRONIC IRRITATION, REDNESS, WTRING,
INFLAMATION, ITCHING. SKIN: HARMFUL IF ABSORBED, SENSITIZATION, INFLAMATION,
IRRITATION, DESTRUCTION, DERMOTITIS, INGEST: CHEM BURNS I

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FATAL, INJURY MAY BE SEVERE, INHALE:SEVERE/CHRONIC IRRITATION,
SENSITIZATION,

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