

MARSTON BENTLEY, INC -- HYLOMAR PL 32 -- 8030-01-015-9426

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Product Identification
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Product ID:HYLOMAR PL 32

MSDS Date:08/13/1992

FSC:8030

NIIN:01-015-9426

MSDS Number: BWRXJ

=== Responsible Party ===

Company Name:MARSTON BENTLEY, INC

Address:223 NORTH BROCKMAN ST

City:PASADENA

State:TX

ZIP:77506

Country:US

Emergency Phone Num:800-424-9300 (CHEMTREC)

Preparer's Name:OLIVER W BARR

CAGE:MO

541

=== Contractor Identification ===

Company Name:MARSTON BENTLEY, INC

Address:223 NORTH BROCKMAN ST

City:PASADENA

State:TX

ZIP:77506

Country:US

CAGE:MO541

Company Name:PPG INDUSTRIES INC

Address:ONE PPG PLACE

Box:City:PITTSBURGH

State:PA

ZIP:15272

Country:US

Phone:1-800-245-2974 (CAL HYPO)

CAGE:47695

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Composition/Information on Ingredients
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Ingred Name:DICHLOROMETHANE (SARA 313) (CERCLA)

CAS:75-09-2

RTECS #:PA8050000

Fraction by Wt: 28.2%

Other REC Limits:NONE REC

RECOMMENDED
ACGIH TLV:147 MG/M3
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingredient Name:ACETONE (SARA 313) (CERCLA)
CAS:67-64-1
RTECS #:AL3150000
Fraction by Wt: 1.8%
Other REC Limits:NONE RECOMMENDED
ACGIH TLV:250 PPM;STEL1000 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingredient Name:POLYESTER POLYOL
Fraction by Wt: 70+/-5%
Other REC Limits:NONE RECOMMENDED

===== Hazards Identification =====

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

Health Hazards Acute

and Chronic:EYE CONTACT: CAUSES SEVERE IRRITATION

(SOLVENT ONLY). SKIN: IRRITANT DEFATTER (SOLVENT ONLY). INHALATION:
NARCOTIC AND TOXIC. INGESTION: NARCOTIC AND TOXIC. RESIDUAL PUTTY
IS NOT BELIEVED TO BE TOXIC.

Effects of Overexposure:SOLVENT VAPORS MAY CAUSE HEADACHE & DIZZINESS;
EXTENDED EXPOSURE MAY CAUSE NARCOSIS AND POSSIBLY COMA.

Medical Conditions Aggravated by Exposure:PERSONS WITH ANGINA OR HEART

DISEASE OR THOSE WHO ARE HEAVY DRINKERS OR SMOKERS SHOULD NOT BE
EXPOSED TO THIS PRODUCT.

===== First Aid Measures =====

First Aid:EYES: FLUSH WITH WATER FOR 15 MINUTES. CALL A PHYSICIAN.

SKIN: FLUSH WITH WATER FOR 15 MINUTES. REMOVE CONTAMINATED CLOTHING
IF IRRITATION OCCURS, GET MEDICAL ATTENTION. INGESTION: DO NOT GIVE
LIQUID IF VICTIM IS UNCONSCIOUS OR VERY DROWSY. DO NOT INDUCE
VOMITING. CALL A PHYSICIAN. INHALATION: REMOVE TO FRESH AIR. TREAT
SYMPTOMS. CALL A PHYSICIAN.

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Fire Fighting Measures =====

Flash Point Method:COC

Flash Point:165F,74C

Lower Limits:13

Upper Limits:22

Extinguishing Media:FOAM, DRY CHEMICAL, CO2

Fire Fighting Procedures:NONE

Unusual Fire/Explosion Hazard:PHOSGENE AND CHLOROHYDROCARBONS WILL BE PRODUCED AT HIGH TEMPERATURES AND IN PRESENCE OF OPEN FLAME.

===== Accidental Release Measures =====

Spill Release Procedures:ALLOW SOLVENT TO EVAPORATE IN FORCED DRAUGHT.SCRAPE UP PUTTY & PLACE IN CONTAINER FOR DISPOSAL.AVOID BREATHING FUMES/SPRAY/MIST. VENT CONFIND SPACE.KEEP FROM WATER COURSES & SEWERS.DISPOSE OF LIQ & ABS ORBING MAT'L IN ACCORD W/LAWS,FED,STATE,LOCAL.

===== Handling and Storage =====

Handling and Storage Precautions:KEEP AWAY FROM FOODSTUFFS. WASH THOROUGHLY AFTER USE. DO NOT EAT, DRINK, OR SMOKE WHILE USING.
Other Precautions:SAFETY SHOWER, EYE BATH AND WASHING FACILITIES SHOULD BE AVAILABLE. STORE BETWEEN 5C AND 35C.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:IF IT IS POSSIBLE TO GENERATE SIGNIFICANT LEVELS OF VAPORS OR MISTS, A NIOSH APPROVED OR EQUIVALENT RESPIRATOR IS RECOMMENDED.

Ventilation:GENERAL VENTILATION IS RECOMMENDED.

Protective Gloves:USE IMPERMEABLE GLOVES *

Eye Protection:CHEMICAL SPLASH GOGGLES *

Work Hygienic Practices:IF CLOTHING IS CONTAMINATED, REMOVE CLOTHING & THOROUGHLY WASH AFFECTED AREA. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE

Supplemental Safety and Health

* WHEN ATTACHING FEEDING EQUIPMENT OR DOING MAINTENANCE.

===== Physical/Chemical Properties =====

HCC:T4

Boiling Pt:B.P. Text:104F,40C

Vapor Pres:400 @ 25C

Vapor Density:2.9

Spec Gravity:1.3 @ 20C

Evaporation Rate & Reference:25 (BU AC=1) (SOLVENT)

Solubility in Water: