

MARSTON BENTLEY INC. -- HYLOMAR PL 32 L 25 -- 8030-01-325-7551

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Product Identification  
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Product ID:HYLOMAR PL 32 L 25

MSDS Date:01/02/1989

FSC:8030

NIIN:01-325-7551

MSDS Number: BLJQS

=== Responsible Party ===

Company Name:MARSTON BENTLEY INC.

Address:223 NORTH BROCKMAN

City:PASADENA

State:TX

ZIP:77506

Country:US

Info Phone Num:713-472-5081

Emergency Phone Num:713-472-5081

CAGE:DO449

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= Contractor Identification ===

Company Name:MARSTON BENTLEY INC.

Address:1820 STAR BATT DRIVE EAST

City:ROCHESTER

State:MI

ZIP:48063

Phone:(313) 852-6730

CAGE:DO449

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Composition/Information on Ingredients  
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Ingred Name:METHYLENE CHLORIDE (SARA III)

CAS:75-09-2

RTECS #:PA8050000

Fraction by Wt: 69%

Other REC Limits:NONE SPECIFIED

OSHA PEL:500 PPM/C,1000; Z2

ACGIH TLV:50 PPM, A2; 9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:ACETONE (SARA III)

CAS:67-64

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RTECS #:AL3150000

Fraction by Wt: 6%

Other REC Limits:NONE SPECIFIED

OSHA PEL:1000PPM

ACGIH TLV:750PPM/1000STEL;9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:COPPERPTHALLOCYANINE PIGMENT

CAS:147-14-8

Fraction by Wt: .01%

Other REC Limits:NONE SPECIFIED

Ingred Name:POLYESTER POLYOL (COMPLETELY REACTED)

Fraction by Wt: 36-39%

Other REC Limits:NONE SPECIFIED

Ingred Name:SILICA

Other REC Limits:NONE SPECIFIED

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

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Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES

Health Hazards Acute and Chronic:HEADACHE AND DIZZINESS.

Explanation of Carcinogenicity:METHYLENE CHLORIDE IS LISTED AS A  
CARCINOGEN.

Effects of Overexposure:HEADACHE AND DIZZINESS. EYE CONTACT:  
IRRITATION. RESIDUAL PUTTY IS NOT BELIEVED TO BE TOXIC.

Medical Cond Aggravated by Exposure:BRONCHIAL.

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

First Aid:EYES:WASH WITH WATER. SKIN:WASH WITH SOAP AND WATER.

INHALATION:REST AND FRESH AIR. SEEK MEDICAL AID. INGESTION:GIVE  
MILK OR WATER TO DRINK.

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===== Fire Fighting Measures =====

Flash Point Method:COC

Flash Point:509F,265C

Lower Limits:13

Upper Limits:22

Extinguishing Media:FOAM, CARBON DIOXIDE, DRY CHEMICAL.

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

Spill Release Procedures:ALLOW SOLVENT TO EVAPORATE AND SCRAPE UP  
PUTTY.

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

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Handling and Storage Precautions:STORE AT CONSTANT TEMPERATURE BETWEEN  
5 AND 35 DEGREES C.

Other Precautions:NONE

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

Respiratory Protection:NONE REQUIRED IF GOOD VENTILATION IS MAINTAINED.

Ventilation:NORMAL FACTORY VENTILATION.

Protective Gloves:RECOMMENDED

Eye Protection:RECOMMENDED

Other Protective Equipment:NONE

Supplemental Safety and Health

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

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

Vapor Density:2.9

Spec Gravity:1.3

Evaporation Rate & Reference:25 (BUTYL ACETATE=1)

Solubility in Water:INSOLUBLE

Appearance and Odor:BLUE GEL, ODOR OF METHYLENE CHLORIDE

Percent Volatiles by Volume:55

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:ABNORMALLY HIGH TEMPERATURES

Hazardous Decomposition Products:CHLORINE MAY BE PRODUCED AT AB  
NORMALLY

HIGH TEMPERATURES.

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