

BAKER SEALANTS & COATINGS CO. -- PROMOTOR X-512A -- 8040-00-526-1910

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Product Identification
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Product ID:PROMOTOR X-512A

MSDS Date:05/06/1986

FSC:8040

NIIN:00-526-1910

MSDS Number: BHLSV

=== Responsible Party ===

Company Name:BAKER SEALANTS & COATINGS CO.

Address:234 SUYDAM AVE.

City:JERSEY CITY

State:NJ

ZIP:07304

Info Phone Num:(201) 333-6986

Emergency Phone Num:(201) 333-6986

Preparer'

s Name:CHARLES S.

CAGE:FO833

=== Contractor Identification ===

Company Name:BAKER SEALANTS & COATINGS CO., INC.

Address:234 SUYDAM AVENUE

Box:B

City:JERSEY CITY

State:NJ

ZIP:07304-3306

Phone:(201) 333-6986

CAGE:FO833

Company Name:BAKER SEALANTS AND COATINGS CO

Address:234 SUYDAM AVE

Box:City:JERSEY CITY

State:NJ

ZIP:07304-3306

Country:US

Phone:201-333-6986

CAGE:34094

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Composition/Information on Ingredients
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Ingred Name:XYLIDINE

CAS:1300-73-8

RTECS #:ZE8575000

Fracti

on by Wt: 2%
Other REC Limits:0.5 PPM A2 IC
OSHA PEL:S, 5 PPM
ACGIH TLV:S, 0.5 PPM; A2; 9293

Ingrid Name:METHYL METHACRYLATE (SARA III)
CAS:80-62-6
RTECS #:OZ5075000
Fraction by Wt: 98%
Other REC Limits:100 PPM
OSHA PEL:100 PPM
ACGIH TLV:100 PPM; 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and
Chronic:INHALATION: NOSE & THROAT IRRITATION.
SKIN/EYES: IRRITATION & CORNEAL INJURY.
Explanation of Carcinogenicity:DIMETHYL ANILINE IS CONSIDERED TO BE A2
CARCINOGEN BY ACGIH.
Effects of Overexposure:INHALATION: NOSE & THROAT IRRITATION.
SKIN/EYES: IRRITATION & CORNEAL INJURY.

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

First Aid:INHALATION: REMOVE TO FRESH AIR, GIVE OXYGEN. EYE/SKIN: FLUSH
W/WATER. INGESTION: DILUTE BY GIVING 2 GLASSES OF WATER TO D
RINK.
INDUCE VOMITING. GET A PHYSICIAN IN ALL CASES.

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

Flash Point Method:SCC
Flash Point:49F
Lower Limits:2.12%
Upper Limits:12.5%
Extinguishing Media:ALCOHOL FOAM, CO2, DRY CHEMICAL, WATER SPRAY
Fire Fighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS. USE
WATER SPRAY TO COOL CONTAINERS. FIGHT FIRE FROM MAXIMUM DISTANCE.
Unusual Fire/Explosion Hazard:HEATED SEALED CONTAINERS CAN EXPLODE.

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Accidental Release Measures =====

Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION. USE SELF-CONTAINED BREATHING APPARATUS. DIKE & CONTAIN SPILL. ADD EXTRA INHIBITOR TO PREVENT POLYMERIZATION. STAY UP WIND: AVOID SMOKE & FUMES. REPORTABLE TQTY - 100 0 LBS.

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

Handling and Storage Precautions:STORE AT AMBIENT TEMPERATURES. GROUND ALL CONTAINERS WHEN TRANSFERRING MATERIAL. DIMETHYL ANILINE IS POISONOUS.

Other Precautions:IT IS ADVISABLE TO USE MATERIAL WITHIN 6 MONTHS. MATERIAL STORED IN BULK SHOULD BE TESTED FOR STABILITY EVERYDAY. DRUMS & PAILS EVERY 3 MONTHS. AVOID SMOKE & FUMES.

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

Respiratory Protection:WEAR SELF CONTAINED BREATHING APPARATUS.

Ventilation:MECHANICAL

Protective Gloves:IMPERVIOUS

Eye Protection:CHEMICAL SPLASH GOGGLES

Other Protective Equipment:IMPERVIOUS CLOTHING

Supplemental Safety and

Health

DIMETHYL ANILINE IS IN POISON CLASS B, 6.1

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

Boiling Pt:B.P. Text:214F

Melt/Freeze Pt:M.P/F.P Text:-54F

Vapor Pres:20

Vapor Density:3.5

Spec Gravity:0.94

Evaporation Rate & Reference:(BU AC = 1): >1

Solubility in Water:MODERATE

Appearance and Odor:CLEAR LIQUID, ACRID, FRUITY ODOR

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

Stability Indicator/Materials to Avoid:YES

OXIDIZING AGENTS, ACIDS,

& BASES, UV LIGHT, CONTAMINATION.

Stability Condition to Avoid:HEAT, AGING, CONTAMINATION, OXYGEN-FREE ATMOSPHERE, SUNLIGHT.

Conditions to Avoid Polymerization:HEAT, OXYGEN-FREE ATMOSPHERE, SUNLIGHT

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS. FLAMMABLE LIQUID, CLASS B POISON.

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