91375AD

MSDS Number

BMXDT

National Stock Number

8010-01-308-4397

Product Name

91375AD

Manufacturer

PPG INDUSTRIES INC

Product Identification

Product ID:91375AD MSDS Date: 01/24/1990 FSC:8010 NIIN:01-308-4397 MSDS Number: BMXDT

Responsible Party

PPG INDUSTRIES INC

ROCHESTER, MN

US

Emergency Phone: 507-289-3371

Info Phone: 507-289-3371

Cage: DO542 **Contractor**

PPG INDUSTRIES INC. COATINGS & RESINS GP

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ALLISON PARK, PA 15101

US

412-492-5555 Cage: DO542

Ingredients

TALC (CONTAINING ASBESTOS)

CAS: 14807-96-6 RTECS: MW2700000 Fraction By Weight: 2-5% OSHA PELO.2 FIBERS/CC

ACGIH TLV: 0.2 FIBERS/CC; 9192

TITANIUM DIOXIDE

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight: 5-10% OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 5-10%
OSHA PEL200 PPM/150 STEL
ACGIH TLV: 50 PPM; 9293
EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 5-10% OSHA PEL200 PPM/300 STEL

ACGIH TLV: 200 PPM/300STEL 9192

EPA Report Quantity: 5000 LBS DOT Report Quantity: 5000 LBS

XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS: 1330-20-7 RTECS: ZE2100000

Fraction By Weight: 15-20%

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192 EPA Report Quantity: 1000 LBS DOT Report Quantity: 1000 LBS

CYCLOHEXANONE (SARA III)

CAS: 108-94-1

RTECS: GW1050000

Fraction By Weight: 5-10%

OSHA PELS, 50 PPM

ACGIH TLV: S, 25 PPM; 9293 EPA Report Quantity: 5000 LBS DOT Report Quantity: 5000 LBS

METHYL ISOBUTYL KETONE (SARA III)

CAS: 108-10-1 RTECS: SA9275000

Fraction By Weight: 10-15% OSHA PEL100 PPM/75 STEL



ACGIH TLV: 50 PPM/75 STEL; 9293 EPA Report Quantity: 5000 LBS DOT Report Quantity: 5000 LBS

RESINS

Fraction By Weight: 30-35%

OSHA PELNE ACGIH TLV: NE

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:UNKNOWN IARC:UNKNOWN OSHA:NO
Health Hazards Acute and Chronic:INGESTION;HARMFUL OR FATAL IF
SWALLOWED. EYES;SEVERE EYE IRRITATION. SKIN; MODERATE SKIN
IRRITATION; INHALATION; VAPORS HARMFUL IF SWALLOWED.
Effects of Overexposure:EYES WATERING, HEADACHE, NAUSEA, DIZZINESS, AN
LOSS OF COORDINATION. REDNESS ITCHINESS,BURNING SENSEATION AND
VISUAL DISTURBANCES, DRYNESS,CRACKING ITCHING,BURNING OF SKIN.
Medical Cond Aggravated by Exposure:NA

First Aid

First Aid:INGESTION; DO NOT INDUCE VOMITING. EYES; FLUSH WITH PLENTY OF WATER FOR 15MINUTES. SKIN; WIPE OFF, FALLOWED BY WATERLESS HAND CLEANER THEN SOAP AND WATER. INHGALATIONREMOVE TO FRESH AIR GIVE CPR AND OP ETHER SUPPORTATIVE MEASURES AS REQUIRED.

Fire Fighting

Flash Point Method: PMCC

Flash Point:28.0F,-2.2C
Lower Limits:1.5
Upper Limits:UI
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM
Fire Fighting Procedures:WATER MAY BE INEFFECTIVE, USE WATER SPRAY TO
COOL FIRE EXPOSED CONTAINERS, WEAR SCBA
Unusual Fire/Explosion Hazard:CLOSED CONTAINERS MAY EXPLODED WHEN
EXPOSED TO HEAT

Accidental Release

Spill Release Procedures: NONE GIVEN Neutralizing Agent: NA

Handling

Handling and Storage Precautions: DO NOT STORE ABOVE 120F. STORE LARGE QUANTITIES IN A BUILDING DESIGNED FOR STORAGE OF FLAMMABLE LIQUIDS. Other Precautions: NA

Exposure Controls

Respiratory Protection: USE NIOSH/MSHA RESPIRATOR WHERE LEVELS ARE ABOVE TVLS

Ventilation:LOCAL TO MAINTAIN LEVELS BELOW TVLS

Protective Gloves: CONSTRUCTED OF POLYNINYL ALCOHOL, ETC.

 $\ \, \hbox{Eye Protection:PROTECTIVE,SPLASH} \\$

 $Other\ Protective\ Equipment: IMPERRVIOUS\ CLOTHING.$

Work Hygienic Practices:PRUDENT Supplemental Safety and Health

Chemical Properties

HCC:F2

Boiling Pt:B.P. Text:>78F,>26C

Vapor Pres:21.2 Vapor Density:> AIR



Spec Gravity:1.08

Evaporation Rate & Reference:195

Solubility in Water:11.9

Appearance and Odor: TAN LIQUID WITH PAINT ODOR

Percent Volatiles by Volume:68.9

Stability

Stability Indicator/Materials to Avoid:YES STRONG AKALIES,STRONG MINERAL ACIDS OR STRONG OXIDIZING AGENTS Stability Condition to Avoid:NA Hazardous Decomposition Products:FUME,CARBON DIOXIDE, HYDROGEN CHLORIDEE, CHLORINE

Disposal

Waste Disposal Methods:NA

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