

88-6 S/G LATEX WHITE & PASTEL

MSDS Number

BKWZD

National Stock Number

8010-00F018029

Product Name

88-6 S/G LATEX WHITE & PASTEL

Manufacturer

PPG INDUSTRIES INC

Product Identification

Product ID:88-6 S/G LATEX WHITE & PASTEL

MSDS Date:01/30/1986

FSC:8010

NIIN:00F018029

MSDS Number: BKWZD

Responsible Party

PPG INDUSTRIES INC

260 KAPPA DRIVE

PITTSBURGH , PA 15238

Emergency Phone: (304) 843-1300

Info Phone: (415) 963-5822

Cage: 93915

Contractor

PPG INDUSTRIES INC CHEMICAL DIVISION

PITTSBURGH, PA 15222-1416

US

304-843-1300

Cage: 93915

Ingredients

PROPANOIC ACID, 2-METHYL, MONOESTER

CAS: 25265-77-4

RTECS: UF6000000

Fraction By Weight: 1%

WATER, H2O

CAS: 7732-18-5

RTECS: ZC0110000

Fraction By Weight: 25%

FILM FORMERS

Fraction By Weight:

RESIN

Fraction By Weight:

TITANIUM DIOXIDE

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight: 25%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

ETHYLENE GLYCOL (SARA III)

CAS: 107-21-1

RTECS: KW2975000

Fraction By Weight: 5%

OSHA PELC 50 PPM

ACGIH TLV: C 50 PPM,VAPOR; 9192

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

HIGH BOILING ALIPHATIC SOLVENT

Fraction By Weight:

2-AMINO-2-METHYL-1-PROPANOL

CAS: 124-68-5

RTECS: UA5950000

Fraction By Weight:

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:EYES: IRRITATION, REDNESS, ITCHING, BURNING SENSATION, VISUAL DISTURBANCES. SKIN: IRRITATION, DRYNESS, ITCHING, CRACKING, BURNING, REDNESS & SWELLING. INHALATION: HARMFUL, NOSE & THROAT IRRITATION. IN GESTION: HARMFUL, FATAL, KIDNEY & LIVERDAMAGE.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYES: IRRITATION, REDNESS, ITCHING, BURNING SENSATION & VISUAL DISTURBANCES. SKIN: IRRITATION, DRYNESS, ITCHING, CRACKING, BURNING, REDNESS & SWELLING. INHALATION: NOSE & THROAT IRRITATION, HARMFUL. I NGESTION: HARMFUL, FATAL, KIDNEY & LIVER DAMAGE.

First Aid

First Aid:EYES: FLUSH W/PLENTY OF WATER FOR 15 MIN. SKIN: FLUSH W/PLENTY OF WATER, THEN WASH W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. APPLY ARTIFICIAL RESPIRATION & OTHER SUPPORTIVE MEASURES AS REQUIRED . INGESTION: DON'T INDUCE VOMITING. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:PMCC

Flash Point:299F

Extinguishing Media:CO2, DRY CHEMICAL, UNIVERAL AQUEOUS FILM FORMING FOAM, OR OTHER NFPA CLASS B EXTINGUISHER DESIGNED FOR CLASS IIIB FIRES.

Fire Fighting Procedures:WATER SPRAY MAY BE INEFFECTIVE. IF WATER IS USED, FOG NOZZLES ARE PREFERABLE. FULL PROTECTIVE CLOTHING & SCBA. USE WATER TO KEEP FIRE-EXPOSED CONTAINERS COOL.

Unusual Fire/Explosion Hazard:CLOSE CONTAINERS MAY EXPLODE OR BURST DUE TO THE BUILD-UP OF STEAM PRESSURE WHEN EXPOSED TO EXTREME HEAT

Accidental Release

Spill Release Procedures:PROVIDE MAXIMUM VENTILATION. WEAR PROPER PROTECTIVE EQUIPMENT. REMOVE ALL SOURCES OF IGNITION. TAKE UP SPILLED MATERIAL W/SAWDUST, VERMICULITE OR OTHER ABSORBENT MATERIAL & PLACE INTO CONTAINERS FOR D ISPOSAL.

Handling

Handling and Storage Precautions:DON'T STORE >120F. STORE LARGE QUANTITIES IN BUILDINGS DESIGNED & PROTECTED FOR STORAGE OF NFPA CLASS 111B COMBUSTIBLE LIQUIDS.
Other Precautions:PROTECT FROM FREEZING. USE VENTILATION TO REMOVE DECOMPOSITION PRODUCTS DURING WELDING & FLAME CUTTING ON SURFACES COATED W/THIS PRODUCT

Exposure Controls

Respiratory Protection:USE SUITABLE RESPIRATOR
Ventilation:GENERAL DILUTION OR LOCAL EXHAUST TO KEEP Protective Gloves:GAUNLET-TYPE/LATEX RUBBER/NEOPRENE
Eye Protection:CHEMICAL-TYPE SPLASH GOGGLES
Other Protective Equipment:NITRILE GLOVES, IMPERMEABLE APRON & PROTECTIVE CLOTHING
Work Hygienic Practices:CLEAN OR DISCARD CONTAMINATED CLOTHING OR SHOES.
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:212-523.4F
Vapor Pres:16.9
Vapor Density:>AIR
Evaporation Rate & Reference:(BU-AC = 100): 31
Solubility in Water:45.1%
Appearance and Odor:LIQUID
Percent Volatiles by Volume:56.80%

Stability

Stability Indicator/Materials to Avoid:YES
STRONG ALKALIES, STRONG MINERAL ACIDS OR STRONG OXIDIZING AGENTS
Stability Condition to Avoid:EXTREME HEAT, FREEZING & TEMPERATURES >120F.
Hazardous Decomposition Products:CO & OTHER HAZARDOUS DECOMPOSITION

Disposal

Waste Disposal Methods:EMPTY CONTAINERS SHOULD BE RECYCLED OR DISPOSED OF THROUGH AN APPROVED WASTE MANAGEMENT FACILITY ACCORDING TO FEDERAL, STATE & LOCAL REGULATIONS. COMBUSTIBLE LIQUID.

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