

LO-SHEEN ENAMEL WHITE AND PASTEL

MSDS Number

BBBST

National Stock Number

8010-00B160005

Product Name

LO-SHEEN ENAMEL WHITE AND PASTEL

Manufacturer

PPG INDUSTRIES INC

Product Identification

Product ID:LO-SHEEN ENAMEL WHITE AND PASTEL

MSDS Date:05/24/1988

FSC:8010

NIIN:00B160005

MSDS Number: BBBST

Responsible Party

PPG INDUSTRIES INC.

260 KAPPA DRIVE

PITTSBURG , PA 15238

US

Emergency Phone: 304843-1300

Info Phone: 412963-5822

Cage: 92022

Contractor

PPG INDUSTRIES INC.

PITTSBURG, PA 15238

US

412963-5822

Cage: 92022

Ingredients

FILM FORMERS,RESINS,AND ADDITIVES(PROPRIETARY)

Fraction By Weight: 20%

TITANIUM DIOXIDE

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight: 25%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

CALCIUM CARBONATE

CAS: 471-34-1

RTECS: FF9335000

Fraction By Weight: 20%

ACGIH TLV: 10.00 MG/M3

HYDROTREATED HEAVY NAPHTHA

CAS: 64742-48-9

Fraction By Weight: 30%

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:INGESTION:HARMFUL OR FATAL IF SWALLOWED.EYE CONTACT:CAUSES EYE IRRITATION.SKIN:MAY CAUSE MODERATE SKIN IRRITATION.VAPOR AND SPRAY MIST MAY BE HARMFUL IF INHALED.
Effects of Overexposure:REDNESS,ITCHING,BURNING SENSATION AND VISUAL DISTURBANCES MAY INDICATE EXCESSIVE EYE CONTACT.DRYNESS,ITCHING,CRACKING,BURNING,REDNESS,AND SWELLING ARE CONDITIONS ASSOCIATED WITH EXCESSIVE SKIN CONTACT .

First Aid

First Aid:IF SWALLOWED DO NOT INDUCE VOMITING.IN CASE OF EYE CONTACT,FLUSH EYES IMMEDIATELY WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES.IN CASE OF SKIN CONTACT,REMOVE PROMPTLY BY WIPING,FOLLOWED BY WATERLESS H AND CLEANER AND SOAP AND WATER.IF INHALED REMOVE TO FRESH AIR.APPLY ARTIFICIAL RESPIRATION AND OTHER SUPPORT MEASURES.

Fire Fighting

Flash Point Method:PMCC
Flash Point:120 DEG. F
Lower Limits:0.7
Upper Limits:U/I
Extinguishing Media:USE NATIONAL FIRE PROTECTION ASSOC.CLASS B EXTINGUISHERS(CARBON DIOXIDE,DRY CHEMICAL,OR AQUEOUS FILM FORMING FOAM).
Fire Fighting Procedures:WATER SPRAY MAY BE INEFFECTIVE.WATER SPRAY MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD-UP AND POSSIBLE AUTOIGNITION OR EXPLOSION.
Unusual Fire/Explosion Hazard:KEEP CONTAINERS TIGHTLY CLOSED.ISOLATE FROM HEAT,ELECTRICAL EQUIPMENT,SPARKS AND OPEN FLAMES.CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

Accidental Release

Spill Release Procedures:PROVIDE MAXIMUM VENTILATION.ONLY PERSONNEL EQUIPPED WITH PROPER RESPIRATORY AND SKIN AND EYE PROTECTION SHOULD BE ALLOWED IN AREA.REMOVE ALL SOURCES OF IGNITION.TAKE UP SPILLED MATERIAL WITH SAWDUST,V ERMICULITE,OR OTHER ABSORBENT MATERIAL.

Handling

Handling and Storage Precautions:DO NOT STORE ABOVE 120 DEGREES F.STORE LARGE QUANTITIES IN BUILDINGS DESIGNED AND PROTECTED FOR STORAGE OF NFPA CLASS II COMBUSTIBLE LIQUIDS.
Other Precautions:IF THIS MATERIAL IS PART OF A MULTIPLE COMPONENT COATING SYSTEM,READ THE MATERIAL SAFETY DATA SHEET(S) FOR THE OTHER COMPONENT OR COMPONENTS BEFORE BLENDING AS THE RESULTING MIXTURE MAY HAVE THE HAZAR DS OF ALL OF ITS PARTS.

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED (TC-23C-) PAINT SPRAY OR AIR SUPPLIED (TC-19C-) RESPIRATORS MAY ALSO REDUCE EXPOSURE.
Ventilation:PROVIDE GENERAL DILUTION OR LOCAL EXHAUST VENTILATION.
Protective Gloves:IMPERMEABLE GLOVES
Eye Protection:SPLASH GOGGLES OR FULL FACE SHIELD
Other Protective Equipment:WEAR PROTECTIVE CLOTHING,INCLUDING IMPERMEABLE APRON&GLOVES CONSTRUCTED OF:NITRILE RUBBER,NEOPRENE RUBBER/POLYVINYL ALCO

Work Hygienic Practices:CLEAN OR DISCARD CONTAMINATED CLOTHING AND SHOES.

Supplemental Safety and Health

AVOID LONG-TERM AND REPEATED CONTACT.THIS PRODUCT CONTAINS TITANIUM DIOXIDE.IN A LONG TERM STUDY,ANIMALS INHALING TITANIUM DIOXIDE DUST DEVELOPED LUNG TUMORS.STUDIES WITH HUMANS INVOLVED IN MANUFACTUR E OF THIS PIGMENT INDICATE NO INCREASEDRISK OF CANCER FROM EXPOSURE.

Chemical Properties

Boiling Pt:B.P. Text:100-242C

Vapor Pres:0.8 MMHG

Vapor Density:>THAN AIR

Spec Gravity:1.29

pH:U/I

Evaporation Rate & Reference:12

Solubility in Water:0.0%

Percent Volatiles by Volume:56.70

Stability

Stability Indicator/Materials to Avoid:YES

STRONG ALKALIES,STRONG MINERAL ACIDS,OR STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products:HAZ.DECOMP.OCCURS WHEN

HEATED.WELDING,BRAZING,OR FLAME CUTTING SURFACES W/THIS PRODUCT MAY PRODUCE FUMES-CARBON MONOXID

Disposal

Waste Disposal Methods:EMPTY CONTAINERS SHOULD BE RECYCLED OR DISPOSED OF THROUGH AN APPROVED WASTE MANAGEMENT FACILITY.DISPOSE OF IN ACCORDANCE WITH LOCAL,STATE AND FEDERAL REGULATIONS.

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