

6-712 SPEEDHIDE WHITE W/B INHIBITIVE PRIMER

MSDS Number

BLPYY

National Stock Number

8010-00F019359

Product Name

6-712 SPEEDHIDE WHITE W/B INHIBITIVE PRIMER

Manufacturer

PPG INDUSTRIES INC

Product Identification

Product ID:6-712 SPEEDHIDE WHITE W/B INHIBITIVE PRIMER

MSDS Date:07/03/1990

FSC:8010

NIIN:00F019359

MSDS Number: BLPYY

Responsible Party

PPG INDUSTRIES INC

260 KAPPA DR

PITTSBURGH , PA 15238

Emergency Phone: (304) 843-1300

Info Phone: (412) 492-5555

Cage: 93915

Contractor

PPG INDUSTRIES INC CHEMICAL DIVISION

PITTSBURGH, PA 15222-1416

US

304-843-1300

Cage: 93915

Ingredients

CALCIUM CARBONATE (MARBLE) (LIMESTONE)

CAS: 1317-65-3

RTECS: EV9580000

Fraction By Weight: 2-5%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9192

TALC (CONTAINING NO ASBESTOS)

CAS: 14807-96-6

RTECS: WW2710000

Fraction By Weight: 2-5%

OSHA PEL2 MG/M3 RDUST

ACGIH TLV: 2 MG/M3 RDUST; 9192

ZINC BORATE

CAS: 1332-07-6

Fraction By Weight: 5-10%

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

TITANIUM DIOXIDE

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight: 10-15%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

WATER, H2O

CAS: 7732-18-5

RTECS: ZC0110000

Fraction By Weight: 40-45%

FILM FORMERS

Fraction By Weight:

RESIN

Fraction By Weight:

ADDITIVES

Fraction By Weight:

BARIUM METABORATE MONOHYDRATE

CAS: 13701-59-2

RTECS: CQ9570000

Fraction By Weight: 2-5%

Hazards

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

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

Health Hazards Acute and Chronic:INGESTION: HARMFUL. EYES/SKIN:

IRRITATION. INHALATION: HARMFUL, IRRITATION, NOSE/THROAT, BREATHING DIFFICULTIES.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYES: IRRITATION, REDNESS, ITCHING, BURNING SENSATION/VISUAL DISTURBANCES. SKIN: IRRITATION, DRYNESS, ITCHING, CRACKING, BURNING, REDNESS, & SWELLING. INHALATION: HARMFUL. INGESTION: HARMFUL & CORROSI VE.

First Aid

First Aid:INGESTION: DON'T INDUCE VOMITING. EYES: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS. SKIN: WIPE OFF W/WATERLESS HAND CLEANER & WASH W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. APPLY ARTIFICIAL RESPIRATION & OTHER SUPPORTIVE MEASURES AS REQUIRED. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:PMCC

Extinguishing Media:USE NFPA CLASS B EXTINGUISHER SUCH AS CO2, DRY CHEMICAL OR UNIVERSAL AQUEOUS FILM FORMING FOAM.
Fire Fighting Procedures:WATER SPRAY MAY BE INEFFECTIVE. IF WATER IS USED, FOG NOZZLES ARE PREFERABLE. WEAR SELF CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:USE WATER SPRAY TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD-UP/POSSIBLE AUTOIGNITION/EXPLOSION WHEN EXPOSED TO EXTREME HEAT. COMBUSTIBLE LIQUID.

Accidental Release

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

Handling

Handling and Storage Precautions:DON'T STORE >120F. AVOID WELDING, BRAZING, OR FLAME-CUTTING ON SURFACES COATED W/PRODUCT. LIQUIDS.
Other Precautions:AVOID INHALATION OF VAPOR OR SPRAY MIST.

Exposure Controls

Respiratory Protection:WHERE VENTILATION IS INADEQUATE, USE A SUITABLE RESPIRATOR.
Ventilation:GENERAL DILUTION/LOCAL EXHAUST IN VOLUME & PATTERN TO KEEP
Protective Gloves:NITRILE, NEOPRENE, OR LATEX
Eye Protection:CHEMICAL SPLASH GOGGLES
Other Protective Equipment:PROTECTIVE CLOTHING INCLUDING IMPERMEABLE
Work Hygienic Practices:CLEAN OR DISCARD CONTAMINATED CLOTHING & SHOES BEFORE REUSE.
Supplemental Safety and Health
PERCENT SOLID BY WEIGHT: 55.38. 10.82 LBS/GAL.

Chemical Properties

Boiling Pt:B.P. Text:212-494.6F
Vapor Pres:17.2
Vapor Density:>AIR
Spec Gravity:1.30
Evaporation Rate & Reference:(BU-AC = 100): 34
Solubility in Water:42.6%
Appearance and Odor:VISCOUS LIQUID W/ODOR CHARACTERISTIC OF CHEMICAL FAMILY/SOLVENTS.
Percent Volatiles by Volume:79%

Stability

Stability Indicator/Materials to Avoid:YES
STRONG ALKALIES, MINERAL ACIDS, & OXIDIZING AGENTS.
Stability Condition to Avoid:TEMPS >120F, & OTHER SOURCES OF IGNITION, FREEZING.
Hazardous Decomposition Products:CO, ZINC OXIDES, OXIDES OF NITROGEN

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS. EMPTY CONTAINERS SHOULD BE RECYCLED OR DISPOSED OF THROUGH AN APPROVED WASTE MANAGEMENT FACILITY. COMBUSTIBLE LIQUID.

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