

6-510 (070992E), SPEEDHIDE LATEX S/G WHITE (SUPDAT)

MSDS Number

BXSMK

National Stock Number

8010-00N029950

Product Name

6-510 (070992E), SPEEDHIDE LATEX S/G WHITE (SUPDAT)

Manufacturer

PPG INDUSTRIES INC

Product Identification

Product ID:6-510 (070992E), SPEEDHIDE LATEX S/G WHITE (SUPDAT)

MSDS Date:11/25/1992

FSC:8010

NIIN:00N029950

MSDS Number: BXSMK

Responsible Party

PPG INDUSTRIES INC

4325 ROSANNA DR

ALLISON PARK , PA 15101

US

Emergency Phone: 304-843-1300

Info Phone: 412-492-5555

Cage: 47695

Contractor

PPG INDUSTRIES INC

PITTSBURGH, PA 15272

US

1-800-245-2974 (CAL HYPO)

Cage: 47695

Ingredients

TITANIUM OXIDE; (TITANIUM DIOXIDE)

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight: 20-25%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST

CLAY (KAOLIN); (CLAY)

CAS: 1332-58-7

RTECS: GF1670500

Fraction By Weight: 2-5%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 2 MG/M3 TDUST

WATER; (TAP WATER)

CAS: 7732-18-5

RTECS: ZC0110000

Fraction By Weight: 30-35%

OSHA PELN/K

ACGIH TLV: N/K

WATER; (DEIONIZED WATER)

CAS: 7732-18-5

RTECS: ZC0110000

Fraction By Weight: 20-25%

OSHA PELN/K

ACGIH TLV: N/K

FILM FORMERS, RESINS, & ADDITIVES

Fraction By Weight: 20-25%

OSHA PELN/K

ACGIH TLV: N/K

LIMITS, THE LEL BELOW THE STATED LIMIT & TO REMOVE

RTECS: 9999999ZZ

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:INGEST:MAY BE HARMFUL IF SWALLOWED.

EYES:CAUSES IRRIT. REDNESS, ITCH, BURNING SENSATION & VISUAL

DISTURBS MAY INDICATE EXCESS CNTCT. SKIN:MAY CAUSE SLIGHT IRRIT.

DRYNESS, ITCH, CRACKING, BURNING, REDN ESS & SWELL ARE ASSOC

W/EXCESS CNTCT. INHAL:VAP & SPRAY MIST MAY BE HARMFUL IF INHALED.

VAP GENERATED (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:HLTH HAZ:AT ELEVATED TEMPS IRRIT EYES, NOSE &

THROAT. CHRONIC:AVOID LONG TERM & RPTD CNTCT. PROD CNTNS TITANIUM

DIOXIDE. ANIMALS INHAL MASSIVE QTYS OF THIS DUST IN LONG-TERM STUDY

DEVELOPED LUNG TUMOR S. STUDIES W/HUMANS INVOLVED IN MFR OF THIS

PIGMENT INDICATE NO INCRD RISK OF CANCER FROM EXPOS. POTNTL FOR

(SUPDAT)

Medical Cond Aggravated by Exposure:NOT APPLICABLE.

First Aid

First Aid:INGEST: DO NOT INDUCE VOMIT. EYES: FLUSH IMMED W/PLENTY OF

WATER FOR AT LEAST 15 MIN. SKIN: FLUSH IMMED W/PLENTY OF WATER

FOLLOWED BY WASHING W/SOAP & WATER. INHAL: REMOVE TO FRESH AIR.

APPLY ARTF RES P & OTHER SUPPORTIVE MEASURES AS REQD. OTHER: IF

INGEST, ANY TYPE OF OVEREXP/SYMPs OF OVEREXP OCCUR DURING OR

FOLLOWING USE OF PROD, CNTCT POIS CTL CTR, EMER ROOM OR MD IMMED;

HAVE MSDS INFO AVAIL.

Fire Fighting

Flash Point Method:PMCC

Extinguishing Media:USE NFPA CLASS B EXTINGS (CARBON DIOXIDE, DRY CHEM OR UNIVERSAL AQ FILM FORMING FOAM) DESIGNED TO EXTING CLASS (SUPDAT)

Fire Fighting Procedures:USE NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP. WATER SPRAY MAY BE INEFTIVE. WATER SPRAY MAY BE USED TO COOL CLSD CNTNRS TO PVNT PRESS BUILD-UP & (SUPDAT)

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

Accidental Release

Spill Release Procedures:PROVIDE MAX VENT. ONLY PERS EQUIPPED W/PROPER NIOSH/MSHA APPRVD RESP & SKIN & EYE PROT SHOULD BE PERMITTED IN AREA. REMOVE ALL SOURCES OF IGNIT. TAKE UP SPILLED MATL W/SAWDUST, VERMICULITE OR OTHER MA TL & PLACE INTO CNTNRS FOR DISPOSAL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:DO NOT STORE ABOVE 120F. STORE LARGE QTYS IN BUILDINGS DESIGNED & PROTECTED FOR STORAGE OF NFPA CLASS IIIB COMBUSTIBLE LIQUIDS. PROTECT FROM FREEZING.

Other Precautions:IF THIS MATERIAL IS PART OF A MULTIPLE COMPONENT SYSTEM, READ THE MSDS FOR THE OTHER COMPONENT OR COMPONENTS BEFORE BLENDING AS THE RESULTING MIXTURE MAY HAVE THE HAZARDS OF ALL OF ITS PARTS.

Exposure Controls

Respiratory Protection:WHERE VENTILATION IS INADEQUATE, USE A SUITABLE NIOSH/MSHA APPROVED RESPIRATOR.

Ventilation:PROVIDE GEN DILUTION OR LOC EXHST VENT IN VOL & PATTERN TO KEEP CONC OF INGREDs BELOW LOWEST SUGGESTED EXPOS (ING 6)

Protective Gloves:NITRILE, NEOPRENE OR LATEX GLOVES.

Eye Protection:ANSI APPRVD CHEM WORKERS GOGGLES .

Other Protective Equipment:ANSI APPRVD EMER EYE WASH & DELUGE SHOWER PROT CLTHG INCL IMPERMEABLE APRON. CLEAN/DISCARD CONTAMD CLTHG & SHOES.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

MFR'S TRADE NAME/PART NO: & PASTEL BASE. EXTING MEDIA: IIIB COMBUST LIQ FIRES. FIRE FIGHT PROC: POSS AUTOIGNIT OR EXPLO WHEN EXPOS TO EXTREME HEAT. IF WATER IS USED, FOG NOZZS ARE PREF. EFTS OF OVEREX P: INHAL OF DUSTS FROM COATINGS IS VERYLIMITED. SINCE OVEREXP NOT EXPECTED, THERE IS NO SIGNIFICANT HAZ FOR MAN.

Chemical Properties

Boiling Pt:B.P. Text:>212F,>100C

Vapor Pres:17.3

Vapor Density:HVR/AIR

Spec Gravity:1.24

Evaporation Rate & Reference:34 (BUOAC=100)

Solubility in Water:55.3%

Appearance and Odor:VISCOUS LIQUID W/ODOR CHARACT OF CHEMICAL FAMILY & ANY SOLVS LISTED IN INGREDs.

Percent Volatiles by Volume:70.40

Stability

Stability Indicator/Materials to Avoid:YES

AVOID CONTACT WITH STRONG ALKALIES, STRONG MINERAL ACIDS OR STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:MAY PRDCE HAZ DECOMP PROD WHEN HEATED. WELDING/BRAZING/FLAME CUTTING MAY PRDCE FUMES INCL:CARBON MONOXIDE, FORMALDEHYDE.

Disposal

Waste Disposal Methods:WASTE MATERIAL MUST BE DISPOSED OF IN ACCORDANCE WITH FEDERAL, STATE, PROVINCIAL & LOCAL ENVIRONMENTAL CONTROL

REGULATIONS. EMPTY CONTAINERS SHOULD BE RECYCLED OR DISPOSED OF THROUGH AN APPROVED WASTE MANAGEMENT FACILITY.

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