

6-A SPEEDHIDE ALKYD SEMI GLOSS

MSDS Number

BXMLX

National Stock Number

6850-00F040843

Product Name

6-A SPEEDHIDE ALKYD SEMI GLOSS

Manufacturer

PPG INDUSTRIES INC

Product Identification

Product ID: 6-A SPEEDHIDE ALKYD SEMI GLOSS

MSDS Date: 11/09/1987

FSC: 6850

NIIN: 00F040843

MSDS Number: BXMLX

Responsible Party

PPG INDUSTRIES INC

1 PPG PL

PITTSBURGH, PA 15272-0001

US

Emergency Phone: 412-434-3131

Info Phone: 412-434-3131

Cage: 47695

Contractor

PPG INDUSTRIES INC

PITTSBURGH, PA 15272

US

1-800-245-2974 (CAL HYPO)

Cage: 47695

Ingredients

1), CALCIUM CARBONATE,

CAS: 471-34-1

RTECS: FF9335000

Fraction By Weight: 35%

ACGIH TLV: 10 MG/CUM

TITANIUM DIOXIDE, TiO₂ (SUSPECTED ANIMAL CARCINOGEN, IARC

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight: 25%

OSHA PEL 15 MG/CUM

ACGIH TLV: 10 MG/CUM (DUST)

ISOPARAFFINIC HYDROCARBONS (NAPHTHA PETROLEUM),

CAS: 64742-48-9

Fraction By Weight: 35-45%

FILM FORMERS ROSINS, AND ADDITIVES (PROPRIETARY)

Fraction By Weight: 25%

INERT RESINS & PIGMENTS

Fraction By Weight: 25%

ADDITIVES (CAS # 24937-78-8)

Fraction By Weight: 25%

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INGESTION: HARMFUL/FATAL. EYES:
IRRITATION. SKIN: MODERATE IRRITATION. INHALATION: VAPOR & SPRAY
MIST MAY BE HARMFUL. AVOID LONG-TERM & REPEATED CONTACT.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:REDNESS, ITCHING, BURNING SENSATION, VISUAL
DISTURBANCES, DRYNESS, CRACKING, SWELLING.

First Aid

First Aid:INGESTION: DON'T INDUCE VOMITING. EYES: FLUSH IMMEDIATELY
W/PLENTY OF WATER FOR 15 MINS. SKIN: REMOVE PROMPTLY BY WIPING,
FOLLOWED BY WATERLESS HAND CLEANER & SOAP & WATER. INHALATION:
REMOVE TO FRESH AIR. GIVE CPR & OTHER SUPPORTIVE MEASURES IF
NEEDED. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:PMCC
Flash Point:120F
Lower Limits:0.7
Extinguishing Media:CO2, DRY CHEMICAL, UNIVERSAL AQUEOUS FILM FORMING
FOAM.
Fire Fighting Procedures:WATER SPRAY MAY BE INEFFECTIVE. IF WATER IS
USED, FOG NOZZLES ARE PREFERABLE. WEAR SCBA. (SEE SUPP)
Unusual Fire/Explosion Hazard:CLOSED CONTAINERS MAY EXPLODE WHEN
EXPOSED TO EXTREME HEAT. TOXIC GASES MAY FORM WHEN PRODUCT IS
CONTACTED BY FLAME/HOT SURFACES.

Accidental Release

Spill Release Procedures:PROVIDE MAXIMUM VENTILATION. ONLY PERSONNEL
W/PROPER PROTECTION IS PERMITTED IN AREA. REMOVE SOURCES OF
IGNITION. TAKE UP MATERIAL W/SAWDUST, VERMICULITE/OTHER ABSORBENT
MATERIAL & PLACE INTO CONTAINERS FOR DISPOSAL.

Handling

Handling and Storage Precautions:DON'T STORE >120F. STORE LARGE
QUANTITIES IN BUILDINGS DESIGNED & PROTECTED FOR STORAGE OF
COMBUSTIBLE LIQUIDS.
Other Precautions:CONTAINERS SHOULD BE GROUNDED WHEN POURING. AVOID
FREE FALL OF LIQUIDS IN EXCESS OF A FEW INCHES.
WELDING/BRAZING/FLAME-CUTTING ON SURFACES COATED W/THIS PRODUCT MAY
PRODUCE FUMES.

Exposure Controls

Respiratory Protection:USE A SUITABLE RESPIRATOR.

Ventilation:GENERAL DILUTION/LOCAL EXHAUST TO KEEP CONCENTRATIONS < EXPOSURE LIMITS.
Protective Gloves:NITRILE/NEOPRENE RUBBER
Eye Protection:CHEMICAL SPLASH GOGGLES/FULL FACE SHIELD
Other Protective Equipment:GLOVES/POLYVINYL ALCOHOL. PROTECTIVE CLOTHING, IMPERMEABLE APRON.
Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING & SHOES BEFORE REUSE.
Supplemental Safety and Health
FIRE PROC CONT'D: WATER SPRAY MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILDUP & POSSIBLE AUTOIGNITION/EXPLOSION WHEN EXPOSED TO EXTREME HEAT.

Chemical Properties

Boiling Pt:B.P. Text:212-467.6F
Vapor Pres:Vapor Density:>1
Spec Gravity:1.1-1.3
Evaporation Rate & Reference:(BUO AC = 1): Solubility in Water:Percent Volatiles by Volume:55-58

Stability

Stability Indicator/Materials to Avoid:YES
STRONG ALKALIES, STRONG MINERAL ACIDS/STRONG OXIDIZING AGENTS.
Stability Condition to Avoid:TEMPS > 120F, HEAT, FLAME, HOT SURFACES.
Hazardous Decomposition Products:CO

Disposal

Waste Disposal Methods:EMPTY CONTAINERS SHOULD BE RECYCLED/DISPOSED OF THROUGH AN APPROVED WASTE MANAGEMENT FACILITY, IAW/FEDERAL, STATE & LOCAL REGULATIONS.

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