SILVER ENAMEL

MSDS Number

BBGHF

National Stock Number

8010-00F000282

Product Name

SILVER ENAMEL

Manufacturer

PPG INDUSTRIES INC COATINGS AND RESIN DIV

Product Identification

Product ID:SILVER ENAMEL MSDS Date:01/01/1985 FSC:8010 NIIN:00F000282 MSDS Number: BBGHF

Responsible Party

PPG INDUSTRIES, INC. COATINGS & RESIN DIVISION

Emergency Phone: 304/843-1300

Cage: DO894

Contractor

PPG INDUSTRIES, INC.

2

US

ALLISON PARK, PA 15101

412-592-5555

Cage: DO894

Ingredients

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000 Fraction By Weight: 30%

OSHA PEL200 PPM/150 STEL ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS DOT Report Quantity: 1000 LBS

HYDROCARBON PROPELLANTS

Fraction By Weight: 30%

ACETONE (SARA III)

CAS: 67-64-1

RTECS: AL3150000

Fraction By Weight: 20%



OSHA PEL1000PPM

ACGIH TLV: 750PPM/1000STEL;9293

EPA Report Quantity: 5000 LBS DOT Report Quantity: 5000 LBS

NAPHTHA (PETROLEUM SPIRITS OR BENZIN)

CAS: 8030-30-6 RTECS: SE7555000 Fraction By Weight: OSHA PEL100 PPM

METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS: 78-93-3

RTECS: EL6475000 Fraction By Weight:

OSHA PEL200 PPM/300 STEL

ACGIH TLV: 200 PPM/300STEL 9192 EPA Report Quantity: 5000 LBS DOT Report Quantity: 5000 LBS

Hazards

Effects of Overexposure: INHALATION: ANESTHETIC. IRRIT. OF RESP. SYSTEM OR ACUTE NERVOUS SYSTEM DEPRESSION.

First Aid

First Aid: FUMES: REMOVE FROM EXPOSURE. RESTORE BREATHING. NOTIFY A PHYSICIAN. EYES: FLUSH IMMEDIATELY WITH LARGE AMTS OF WATER FOR 15 MINUTES. TAKE TO A PHYSICIAN FOR DEFINITIVE MEDICAL TREATMENT. SKIN: WASH AF FECTED AREAS WITH WATER. REMOVE CONTAM.CLOTHING

Fire Fighting

Flash Point:-10F T.O.C. Lower Limits:1.2

Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL OR FOAM

Fire Fighting Procedures: WATER SPRAY-TO COOL CLOSED CONTAINERS THAT MAY BURST.

Unusual Fire/Explosion Hazard: CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. DO NOT APPLY TO HOT SURFACES.

Accidental Release

Spill Release Procedures: REMOVE ALL SOURCES OF IGNITION. AVOID BREATHING VAPORS, VENTILATE AREA. REMOVE WITH ERT ABSORBENT AND NON-SPARKING TOOLS.

Handling

Handling and Storage Precautions: DANGER EXTREMELY FLAMMABLE. DO NOT STORE NEAR FIRE OR OPEN FLAME. DO NOT STORE ABOVE 120F. COENTS UNDER PRESSURE. DO NOT PUNCTURE, INCINERATE. Other Precautions: DO NOT TAKE INTERNALLY. AVOID PROLONGED OR REPEATED CONTACT WITH SKIN AND BREATHING OF VAPOR OR SPRAY MIST. DO NOT SPRAY NEAOR TOWARD HEAT, SPARKS OR OPEN FLAME.

Exposure Controls

Respiratory Protection: OPEN AREAS: FILTER TYPE RESP.; CONFINED: SUPPLIED

AIR RESPIRATORS



Ventilation: GENERAL DILUTION OR LOCAL EXHAUST

Protective Gloves:REQUIRED Eye Protection:SAFETY EYEWEAR

Other Protective Equipment: PREVENT SKIN CONTACT TO CONTAMINATED

CLOTHING.

Supplemental Safety and Health P.O. BOX 9 ALLISON, PA 15101.

Chemical Properties

Vapor Density:>AIR Evaporation Rate & Reference:> ETHER Percent Volatiles by Volume:85

Stability

Stability Indicator/Materials to Avoid:YES Hazardous Decomposition Products:HAZARDOUS FUMES MAY CONTAIN CARBON MONOXIDE.

Disposal

Waste Disposal Methods: DISPOSE IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATION. DO NOT PUNCTURE OR INCINERATE CONTAINERS.

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