

STRIPAR XAM-100, PAINT/COATING REMOVER

MSDS Number

BJBTH

National Stock Number

8010-00F012149

Product Name

STRIPAR XAM-100, PAINT/COATING REMOVER

Manufacturer

PPG INDUSTRIES INC

Product Identification

Product ID:STRIPAR XAM-100, PAINT/COATING REMOVER

MSDS Date:10/31/1988

FSC:8010

NIIN:00F012149

MSDS Number: BJBTH

Responsible Party

PPG INDUSTRIES, INC

ONE PPG PLACE

PITTSBURGH , PA 15272

Emergency Phone: (304) 843-1300

Info Phone: (304) 843-1300

Cage: DO894

Contractor

PPG INDUSTRIES, INC.

9

ALLISON PARK, PA 15101

US

412-592-5555

Cage: DO894

Ingredients

TRANS-1,2-DICHLOROETHYLENE (SEE RTECS KV9360000 FOR

CAS: 156-60-5

RTECS: KV9400000

Fraction By Weight: 100%

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

METHYL ALCOHOL (METHANOL) (SARA III)

CAS: 67-56-1

RTECS: PC1400000

OSHA PELs,200PPM/250STEL

ACGIH TLV: S,200PPM/250STEL; 93

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: CNS DEPRESSANTS, IRRITATION OF THE RESPIRATORY SYSTEM, DIZZINESS, NAUSEA, HEADACHE, LOSS OF COORDINATION & EQUILIBRIUM, UNCONSCIOUSNESS, CNS DAMAGE/DEATH. EYE: REDNESS/IRRITATION. SKIN: IRRITATION, DERMATITIS/REDNESS. INGESTION: IRRITATION OF THE MOUTH/GI TRACT.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:INGESTION: VOMITING/ASPIRATION INTO THE LUNGS MAY LEAD TO CHEMICAL PNEUMONIA/PULMONARY EDEMA WHICH IS A POTENTIALLY FATAL CONDITION. INGESTION: MAY BE FATAL OR CAUSE BLINDNESS. THIS PRODUCT CONTAINS METHANOL CAN'T BE MADE NON-POISONOUS. INCREASED SENSITIVITY OF THE HEART TO ADRENALINE MAY BE CAUSED BY OVEREXPOSURE.

First Aid

First Aid:INHALATION: REMOVE TO FRESH AIR. IF BREATHING IS DIFFICULT, GIVE OXYGEN. CALL PHYS. EYES: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS. CONSULT PHYS. SKIN: WASH W/SOAP & WATER, WHILE REMOVING CONTAMINATED CLOTHING/SHOES BEFORE REUSE OR DISCARD. CONSULT PHYS. INGESTION: IF CONSCIOUS, DRINK LARGE QTY'S OF WATER, THEN INDUCE VOMITING. DON'T ATTEMPT TO GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

Fire Fighting

Flash Point Method:TCC
Flash Point:20F
Lower Limits:9.7%
Upper Limits:12.8%
Extinguishing Media:WATER, DRY CHEMICALS OR CO2
Fire Fighting Procedures:FIRE FIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:CHLORINATED SOLVENT VAPORS ARE HEAVY & WILL COLLECT IN LOW AREAS.

Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. DIKE AREA TO CONTAIN SPILL. TAKE PRECAUTIONS AS NECESSARY TO PREVENT CONTAMINATION OF GROUND/SURFACE WATERS. RECOVER SPILLED MATERIAL ON ADSORBENTS, SAWDUST, VERMICULITE/SWEEP INTO CLOSED CONTAINERS FOR DISPOSAL.

Handling

Handling and Storage Precautions:KEEP CONTAINER CLOSED WHEN NOT IN USE. STORE ONLY IN CLOSED, PROPERLY LABELED CONTAINERS. DON'T BREATHE VAPORS. AVOID CONTACT W/EYES & SKIN.
Other Precautions:DON'T USE CUTTING OR WELDING TORCHES ON EMPTY DRUMS THAT CONTAIN STRIPAXAM 100 UNLESS PROPERLY PURGED/CLEANED. CAUTION SHOULD BE TAKEN NOT TO USE IN PRESSURIZED OR TOTALLY ENCLOSED SYSTEM OF ALUMINUM CONSTRUCTION. DON'T FLUSH TO SEWER.

Exposure Controls

Respiratory Protection:WEAR NIOSH/MSHA APPROVED PRESSURE-DEMAND, SELF-CONTAINED BREATHING APPARATUS. REPACKAGED OR HANDLED IN BULK QUANTITIES, USE A HALF OR FULL FACEPIECE ORGANIC VAPOR CHEMICAL CARTRIDGE OR CANISTER RESPIRATOR.
Ventilation:USE LOCAL EXHAUST/MECHANICAL VENTILATION TO KEEP
Protective Gloves:VITRON, SILVER SHIELD
Eye Protection:SPLASHPROOF GOGGLES
Other Protective Equipment:BOOTS, APRONS, OR CHEMICAL SUITS, PROTECTIVE CLOTHING.
Work Hygienic Practices:REMOVING CONTAMINATED CLOTHING/SHOES BEFORE REUSE OR DISCARD. DON'T SWALLOW, EAT, DRINK OR SMOKE IN WORK AREAS.
Supplemental Safety and Health
ANY SPILL OR LEAK HAS THE POTENTIAL TO CAUSE UNDERGROUND WATER

CONTAMINATION WHICH MAY, IF SUFFICIENTLY SEVERE, RENDER A DRINKING WATER SOURCE UNFIT FOR HUMAN CONSUMPTION.

Chemical Properties

Boiling Pt:B.P. Text:48C
Melt/Freeze Pt:M.P/F.P Text:Vapor Pres:300
Vapor Density:3
Spec Gravity:1.146
pH:9.0-10
Solubility in Water:DISPERSABLE
Appearance and Odor:OPAQUE, LIGHT YELLOW TO ORANGE VISCOUS LIQUID.
Percent Volatiles by Volume:90-95%

Stability

Stability Indicator/Materials to Avoid:YES
MIXING W/CAUSTIC SODA, CAUSTIC POTASH, OR OXIDIZING MATERIALS.
Stability Condition to Avoid:OPEN FLAMES, SOURCES OF IGNITION.
CONTAMINATION OF WATER SUPPLIES.
Hazardous Decomposition Products:HYDROGEN CHLORIDE, POSSIBLY TRACES OF PHOSGENE

Disposal

Waste Disposal Methods:IT'S YOUR DUTY TO DISPOSE OF THE CHEMICAL MATERIALS/CONTAINERS IN ACCORDANCE W/CLEAN AIR/WATER ACT, THE RESOURCE CONSERVATION/RECOVERY ACT, AS WELL AS ANY OTHER RELEVANT FEDERAL, STATE, OR LOCAL LAWS/ REGS REGARDING DISPOSAL. FLAMMABLE LIQUID.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.