

## **513-17 INDUSTRIAL MOPOXY FINISH WHITE**

### **MSDS Number**

BRBDD

### **National Stock Number**

8010-00F027805

### **Product Name**

513-17 INDUSTRIAL MOPOXY FINISH WHITE

### **Manufacturer**

MOBILE PAINT MFG CO INC

### **Product Identification**

Product ID:513-17 INDUSTRIAL MOPOXY FINISH WHITE

MSDS Date:11/08/1985

FSC:8010

NIIN:00F027805

MSDS Number: BRBDD

### **Responsible Party**

MOBILE PAINT MFG CO INC

HAMILTON BLVD

THEODORE , AL 36590

US

Emergency Phone: 800-292-6678 OR 800-462-0800

Info Phone: 205-653-0110

Cage: 88633

### **Contractor**

MOBILE PAINT MANUFACTURING CO INC

717

THEODORE, AL 36582

US

334-443-6110

Cage: 88633

### **Ingredients**

HEAVY AROMATIC SOLVENT NAPHTHA PETROLEUM

CAS: 64742-94-5

RTECS: WF3100000

Fraction By Weight: 10%

ACGIH TLV: 100 PPM

HEXONE, METHYL ISOBUTYL KETONE (MIBK), 4-METHYL-2-PENTANONE

CAS: 108-10-1

RTECS: SA9275000

Fraction By Weight: 10%

OSHA PEL100 PPM/75 STEL

ACGIH TLV: 50 PPM/75 STEL; 9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

2-BUTOXYETHANOL (ETHYLENEGLYCOL MONOBUTYL ETHER), BUTYL

CAS: 111-76-2

RTECS: KJ8575000

Fraction By Weight: 10%

OSHA PELs, 50 PPM

ACGIH TLV: S, 25 PPM; 9293

BUTANOL, N-BUTYL ALCOHOL, PROPYL CARBINOL, BUTYL ALCOHOL

CAS: 71-36-3

RTECS: EO1400000

Fraction By Weight: 5%

OSHA PEL100 PPM

ACGIH TLV: S, C 50 PPM; 9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

TOLUENE

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight:

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

XYLENE, DIMETHYLBENZENE, XYLOL

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight:

OSHA PEL100 PPM

ACGIH TLV: 100 PPM, SKIN

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

TITANIUM DIOXIDE, TIO2

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight: 35%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

11.43 LBS.

RTECS: 9999999WG

## 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: ANESTHETIC. RESPIRATORY TRACT IRRITATION, ACUTE NERVOUS SYSTEM DEPRESSION FOLLOWED BY: HEADACHE, DIZZINESS, STAGGERING GAIT, CONFUSION, UNCONSCIOUSNESS, COMA, & ASPHYXIATION. SKIN: MODERATE IRRITATION, DEFATTING, DERMATITIS, SENSITIZER. INGESTION: GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING & DIARRHEA.  
Explanation of Carcinogenicity: NONE  
Effects of Overexposure: SKIN: ALLERGIC REACTION. INHALATION: ALLERGIC RESPIRATORY REACTION.

## First Aid

First Aid: INHALATION: REMOVE TO FRESH AIR. ADMINISTER OXYGEN IF BREATHING IS DIFFICULT. RESTORE BREATHING IF NECESSARY. TREAT SYMPTOMATICALLY. SKIN: WASH AFFECTED AREA W/ SOAP & WATER. EYES: FLUSH IMMEDIATELY W/ LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINS. INGESTION: DRINK 1 OR 2 GLASSES OF WATER TO DILUTE. DON'T INDUCE VOMITING. ASPIRATION INTO LUNGS CAN CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL.

## Fire Fighting

Flash Point Method: SCC  
Flash Point: 74F  
Lower Limits: 1.0%  
Extinguishing Media: FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL  
Fire Fighting Procedures: FULL PROTECTIVE EQUIPMENT & SELF-CONTAINED BREATHING APPARATUS. WATER SPRAY MAY BE INEFFECTIVE. IF WATER IS USED, FOG NOZZLES ARE PREFERABLE.  
Unusual Fire/Explosion Hazard: WATER MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD-UP & POSSIBLE AUTOIGNITION OR EXPLOSION WHEN EXPOSED TO EXTREME HEAT.

## Accidental Release

Spill Release Procedures: REMOVE ALL SOURCES OF IGNITION (FLAME, HOT SURFACES, & ELECTRICAL, STATIC, OR FRICTIONAL SPARKS). VENTILATE AREA. CONTAIN & REMOVE W/ INERT ABSORBENT & NON-SPARKING TOOLS.

## Handling

Handling and Storage Precautions: DON'T STORE > 120F. STORE LARGE QUANTITIES ONLY IN BUILDINGS DESIGNED TO COMPLY W/ OSHA 1910.106. KEEP CLOSURES TIGHT & UPRIGHT TO PREVENT LEAKAGE.  
Other Precautions: AVOID CONTACT W/ SKIN & EYES. AVOID BREATHING SPRAY, MIST, SANDING DUST. DON'T HANDLE UNTIL THE MANUFACTURER'S SAFETY PRECAUTIONS HAVE BEEN READ & UNDERSTOOD. KEEP OUT OF REACH OF CHILDREN.

## Exposure Controls

Respiratory Protection: USE AN APPROVED MECHANICAL FILTER RESPIRATOR TO REMOVE SOLID AIR BORNE PARTICLES OF OVERSPRAY DURING SPRAY APPLICATION.  
Ventilation: ALL APPLICATION AREAS SHOULD BE VENTILATED IN ACCORDANCE TO OSHA REGULATION 29CFR 1910.94, 1910.107, 1910.108.  
Protective Gloves: RECOMMENDED  
Eye Protection: SPLASH GUARDS/SIDE SHIELDS  
Other Protective Equipment: USE PROTECTIVE OUTER WEAR & PREVENT SKIN CONTACT.  
Work Hygienic Practices: REMOVE & WASH CONTAMINATED CLOTHES BEFORE

REUSE. WASH HANDS THOROUGHLY AFTER HANDLING.  
Supplemental Safety and Health

## Chemical Properties

Boiling Pt:B.P. Text:228-400F  
Vapor Density:>AIR  
Evaporation Rate & Reference:SLOWER THAN ETHER  
Percent Volatiles by Volume:58

## Stability

Stability Indicator/Materials to Avoid:YES  
OXIDIZIERS  
Stability Condition to Avoid:HEAT, ELECTRICAL EQUIPMENT, SPARKS & OPEN  
FLAME.  
Hazardous Decomposition Products:MAY PRODUCE HAZARDOUS FUMES WHEN  
HEATED TO DECOMPOSITION AS IN WELDING.

## Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE &  
FEDERAL REGULATIONS. INCINERATE IN APPROVED FACILITY. FLAMMABLE  
LIQUID, CLASS 1C.

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