

## **ENAMEL ALKYD GLOSS BLACK 17038**

### **MSDS Number**

BHDHM

### **National Stock Number**

8010-00-286-7725

### **Product Name**

ENAMEL ALKYD GLOSS BLACK 17038

### **Manufacturer**

CHEMRAY COATINGS CORP

### **Product Identification**

Product ID:ENAMEL ALKYD GLOSS BLACK 17038

MSDS Date:01/01/1987

FSC:8010

NIIN:00-286-7725

MSDS Number: BHDHM

### **Responsible Party**

CHEMRAY COATINGS, CORP.

209 N. MICHIGAN AVE.

KENILWORTH , NJ 07033

US

Emergency Phone: 201-245-1111

Info Phone: 201-245-1111

Cage: OBRN9

### **Contractor**

CHEMRAY COATINGS CORP.

NA

KENILWORTH, NJ 07033

US

800-924-9300

Cage: OBRN9

### **Ingredients**

CARBON BLACK

CAS: 1333-86-4

RTECS: FF5800000

Fraction By Weight: 2.8%

OSHA PEL3.5 MG/M3

ACGIH TLV: 3.5 MG/M3; 9192

ALKYD RESIN

Fraction By Weight: 41.7%

SOLVENTS RULE 66 MINERAL SPIRITS

CAS: 64742-88-7

Fraction By Weight: 55.5%

ACGIH TLV: 120 PPM

LEAD DRIER (AS PB)

Fraction By Weight: .2%

ACGIH TLV: .05 MG/M3

COBALT DRIER (AS CO)

CAS: 7440-78-4

Fraction By Weight: 0.03%

ACGIH TLV: 0.1 MG/M3

4.17 LBS/GALS OR 500 GRAMS/LITERS

RTECS: 9999999VO

## Hazards

Routes of Entry: Inhalation: YES Skin: YES Ingestion: NO

Effects of Overexposure: INHALATION: MAY CAUSE HEADACHE, DIZZINESS, COMA, OR UNCONSCIOUSNESS. SKIN/EYE: PRIMARY IRRITATION, DRYING OF SKIN

## First Aid

First Aid: EYE: FLUSH W/RUNNING WTR FOR 15 MINUTES. TAKE TO PHYSICIAN. SKIN: REMOVE CONTAMINATED CLOTHING. WASH AFFECTED AREA W/SOAP & WATER. CONSULT A PHYSICIAN. INHALATION: REMOVE FROM EXPOSURE. RESTORE BREATHING, KEEP WARM. NOTIFY PHYSICIAN

## Fire Fighting

Flash Point Method: PMCC

Flash Point: 100F/38C

Lower Limits: 6

Upper Limits: 1

Extinguishing Media: CO2, DRY CHEMICAL OR FOAM

Fire Fighting Procedures: WATER FOG MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD UP AND AUTO IGNITION W/EXPOSURE TO EXTREME HEAT. WEAR SELF CONTAINED BREATHING APPARATUS.

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 W/ABSORBENT MATERIAL OR FLUSH W/WATER INTO RETAINING AREA OR CONTAINER. AVOID SPARKS, FIRE AND HOT SURFACES. VENTILATE AREA.

## Handling

Handling and Storage Precautions: KEEP AWAY FROM HEAT, SPARKS, OR OPEN FLAME. USE W/ADEQUATE VENTILATION. AVOID PROLONGED OR REPEATED CONTACT WITH SKIN.

Other Precautions: DO NOT TAKE INTERNALLY

## Exposure Controls

Respiratory Protection: WHEN SPRAYING USE HSC MODEL 1482 RESPIRATOR, OR NIOSH/MESA APPROVED.

Ventilation: LOCAL EXHAUST IF SUFFICIENT TO KEEP LEL BELOW STATED LIMIT.

AIR LINE TYPE RESPIRATOR OR HOOD CONFINED AREA SPRAY.

Protective Gloves: REQUIRED

Eye Protection: GOGGLES

Other Protective Equipment: IMPERMEABLE APRON

Supplemental Safety and Health  
NK

## **Chemical Properties**

Boiling Pt: B.P. Text: \*\*SEE BELOW  
Vapor Pres: NA  
Vapor Density: NA  
Spec Gravity: .9076  
Evaporation Rate & Reference: .1  
Solubility in Water: NEGLIGIBLE  
Appearance and Odor: VLACK LIQUID, NOT OBNOXIOUS  
Percent Volatiles by Volume: 65

## **Stability**

Stability Indicator/Materials to Avoid: YES  
STRONG OXIDIZING AGENTS, STRONG ACIDS OR BASES.  
Stability Condition to Avoid: HEAT, SPARKS, OPEN FLAME AND FIRE  
Hazardous Decomposition Products: CARBON MONOXIDE/DIOXIDE

## **Disposal**

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE,  
AND LOCAL REGULATIONS. INCINERATE IN APPROVED FACILITY

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