

## **ENAMEL 12246 ORANGE ALKYD GLOSS**

### **MSDS Number**

BHDMV

### **National Stock Number**

8010-00-527-3201

### **Product Name**

ENAMEL 12246 ORANGE ALKYD GLOSS

### **Manufacturer**

CON LUX COATINGS INC

### **Product Identification**

Product ID:ENAMEL 12246 ORANGE ALKYD GLOSS

MSDS Date:02/19/1988

FSC:8010

NIIN:00-527-3201

MSDS Number: BHDMV

### **Responsible Party**

CON-LUX COATINGS, INC.

226 TALMAGDE ROAD

EDISON , NJ 08818-0847

US

Emergency Phone: (206) 287-4000

Info Phone: (206) 287-4000

Cage: 60189

### **Contractor**

CON-LUX COATINGS INC

847

EDISON, NJ 08818-0847

US

732-287-4000

Cage: 60189

### **Ingredients**

MINERAL SPIRITS

CAS: 64742-47-8

Fraction By Weight: >1%

OSHA PEL100 PPM

MOLYBDATE ORANGE PIGMENT

CAS: 12656-85-8

RTECS: QA4660000

Fraction By Weight: >1%

ACGIH TLV: .05PB .1CR3 MG/M3

LEAD CHROMATE

CAS: 1344-37-2

Fraction By Weight: >1%

OSHA PEL0.05 MG/M3 (PB)

ACGIH TLV: 0.05MG/M3(CR)A2;8990

TITANIUM DIOXIDE

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight: >1%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

## Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Effects of Overexposure:EYE/SKIN: IRRITATION MAY OCCUR WITH  
OVEREXPOSURE. INHALATION: CONTINUED  
BREATHING OF VAPORS MAY IRRITATE RESPIRATORY TRACT CAUSING HEADACHE,  
NAUSEA, AND DIZZINESS.

## First Aid

First Aid:EYE:FLUSH IMMEDIATELY WITH COPIOUS QUANTITIES OF WATER FOR 15  
MINS.SEEK A DOCTOR SKIN:WASH AFFECTED AREAS W/SOAP & WATER. REMOVE  
CONTAMINATED CLOTHING.CONSULT A PHYSICIAN. INGEST:DO NOT INDUCE  
VOMITING. DRINK 1-2 GLASSES OF WATER TO DILUTE.CONSULT A PHYSICIAN  
IMMEDIATELY. INHAL: REMOVE TO FRESH AIR. RESTORE RESPIRATION IF  
NECESSARY. TREAT SYMPTOMATICALLY.

## Fire Fighting

Flash Point Method:TCC  
Flash Point:105F/40.56C  
Upper Limits:1.0  
Extinguishing Media:FOAM, CO2, DRY CHEMICAL, WATER MIST  
Fire Fighting Procedures:SMOTHER FLAMES WITH ONE OF THE ABOVE  
EXTINGUISHING MEDIA. WATER MAY BE USED TO COOL DOWN UNOPENED  
CONTAINERS IN VICINITY.  
Unusual Fire/Explosion Hazard:CONTAINS FLAMMABLE SOLVENT. DO NOT USE IN  
AREAS WHERE SPARKS OR OPEN FLAMES ARE PRESENT.

## Accidental Release

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. WEAR  
APPROPRIATE PROTECTION EQUIP & APPROVED RESPIRATOR. CONTAIN  
SPILL W/ABSORBENT MATERIAL AND PUT INTO VAPOR TIGHT CONTAINERS.  
PREVENT MATERIAL FROM CONTACTING ANY WATER SOURCES OR SEWERS LEADING TO  
SURFACE WATERS.

## Handling

Handling and Storage Precautions:STORE IN AREAS DESIGNED TO COMPLY  
W/ANSI/NFPA 30 FLAMMABLE & COMBUSTIBLE LIQUIDS CODE.  
Other Precautions:GROUND CONTAINERS WHEN POURING LIQ. & POWDERS TO  
AVOID STATIC CHARGE BUILD UP. PROVIDE ADEQUATE VENTILATION OR  
RESPIRATORY PROTECTION TO REMOVE DECOMPOSITION PRODUCTS DURING  
WELDING OR FLAME CUTTING COATED SURFACES.

## Exposure Controls

Respiratory Protection:FOR INDOOR, OUTDOOR, OR RESTRICTED VENTILATION  
AREAS USE AN APPROVED RESPIRATOR.  
Ventilation:SUFFICIENT VENTILATION, IN VOLUME AND PATTERN, SHOULD BE  
PROVIDED TO KEEP THE AIR CONTAMINANT BELOW EXPOSURE LIMITS.  
Protective Gloves:IMPERVIOUS FOR LONG/REPEATED EXPOSURE  
Eye Protection:SAFETY GLASSES

Other Protective Equipment: PREVENT PROLONGED SKIN CONTACT WITH CONTAMINATED CLOTHING.  
Work Hygienic Practices: WASH HANDS BEFORE EATING, SMOKING OR USING WASHROOM  
Supplemental Safety and Health  
NK

## Chemical Properties

Boiling Pt: B.P. Text: 148-323F  
Vapor Density: >AIR  
Evaporation Rate & Reference: SLOWER THAN ETHER  
Percent Volatiles by Volume: 61.93

## Stability

Stability Indicator/Materials to Avoid: YES  
OXIDIZING AGENTS  
Stability Condition to Avoid: EXTREME HEAT, SPARKS, OR OPEN FLAMES  
Hazardous Decomposition Products: MAY PRODUCE HAZARDOUS FUMES WHEN HEATED.

## Disposal

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

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