

CHEMRAY COATING CORP -- ENAMEL, ALKYD, GLOSS, METALLIC RED 10076 -- 8010-00-298-2304

===== Product Identification =====

Product ID:ENAMEL, ALKYD, GLOSS, METALLIC RED 10076

MSDS Date:08/19/1988

FSC:8010

NIIN:00-298-2304

MSDS Number: BHWBC

=== Responsible Party ===

Company Name:CHEMRAY COATING CORP

Address:209 N MICHIGAN AVE

City:KENILWORTH

State:NJ

ZIP:07033

Country:US

Info Phone Num:201-245-1111

Emergency Phone Num:800-424-9300 (CHEMTREC)

CAGE:33832

=== Contra

ctor Identification ===

Company Name:CHEMRAY COATING CORP

Address:209 N MICHIGAN AVE

Box:City:KENILWORTH

State:NJ

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Country:US

Phone:201-245-1111

CAGE:33832

===== Composition/Information on Ingredients =====

Ingred Name:STODDARD SOLVENT

CAS:8052-41-3

RTECS #:WJ8925000

OSHA PEL:500 PPM

ACGIH TLV:100 PPM; 9293

Ingred Name:PIGMENT: MOLY ORANGE (58% PB) % OF PAINT

CAS:12709-98-7

RTECS #:OG1625000

Fraction by Wt: .3%

ACGIH TLV:.05 MG CUM

Ingred Name:ADDITIVE: LEAD DRIER

(AS PB)  
Fraction by Wt: .2%  
ACGIH TLV:.05 MG CUM

Ingred Name:VOC=4.4 LBS/GAL OR 525 GRAMS/LITERS  
RTECS #:9999999VO

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Health Hazards Acute and Chronic:(ACIGH)(OSHA) 100 PPM (590 MG/M3) FOR 8 HOUR WORK DAY. HIGH VAPOR CONCENTRATIONS (>1000 PPM) ARE IRRITATING TO EYES/RESPIRATORY TRACT. MAY CAUSE HEADACHES & DIZZINESS. PROLONG SKIN CONTACT IRRITATES. REPORTS HAVE ASSOCIATED REPEAT/PROLONG OVEREXPOSURE W/PERMANENT BRAIN/NERVOUS SYSTEM DAMAGE. MISUSE MAY BE HARMFUL/FATAL  
Effects of Overexposure:(ACIGH)(OSHA) 100 PPM (590 MG/M3) FOR 8 HOUR WORK DAY. HIGH VAPOR CONCENTRATIONS (>1000 PPM) ARE IRRITATING TO EYES/RESPIRATORY TRACT. MAY CAUSE HEADACHES & DIZZINESS. PROLONG SKIN CONTACT IRRITATES. REPORTS HAVE ASSOCIATED REPEAT/PROLONG OVEREXPOSURE W/PERMANENT BRAIN/NERVOUS SYSTEM DAMAGE. MISUSE MAYBE HARMFUL/FATAL.

===== First Aid Measures =====

First Aid:EYE CONTACT: FLUSH WITH WATER 15 MINUTES OR UNTIL IRRITATION SUBSIDES. IF IRRITATION PERSISTS, CALL PHYSICIAN. SKIN CONTACT: REMOVE CONTAMINATED CLOTHING AND WASH THOROUGHLY WITH SOAP AND WATER. INHALATION: IF OVERCOME BY VAPORS REMOVE TO FRESH AIR, CALL PHYSICIAN. INGESTION: DO NOT INDUCE VOMITING, CALL PHYSICIAN.

===== Fire Fighting Measures =====

Flash Point Method:SCC  
Flash Point:103 F/40 C  
Lower Limits:.9  
Upper Limits:7  
Extinguishing Media:CARBON DIOXIDE, FOAM, WATER FOG OR DRY CHEMICAL.  
Fire Fighting Procedures:USE AIR SUPPLIED BREATHING EQUIPMENT. COOL ENCLOSED CONTAINERS WITH WATER SPRAY. AVOID BREATHING VAPORS OR FUMES.  
Unusual Fire/Explosion Hazard:IF LEAK OR SPILL HAS IGNITED, USE WATER SPRAY TO DISPERSE THE VAPORS FROM FIRE FIGHTERS.

===== Accidental Release Measures =====

Spill Release Procedures:REMOVE ALL I

IGNITION SOURCES. KEEP FROM HEAT,  
SPARKS AND OPEN FLAME. ADD ABSORBENT (SAND, EARTH, SAWDUST) TO  
SPILL. VENTILATE AREA (OPEN WINDOWS, DOORS). LARGE SPILL: KEEP FROM  
ENTERING SEWERS/WATERCOURSES BY DIKING. ADVISE AUTHORITIES IF DOES  
ENTER.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:USE HYDROCARBON VAPOR CANISTER OR SUPPLIED AIR  
RESPIRATOR IN CONFINED AREAS. USE RESPIRATORY PROTECTION AGAINST  
LEAD DUST DURING SANDING.

Ventilation:LOCAL EXHAUST: FACE VELOCITY 60FPM. SPECIAL: USE ONLY  
W/ADEQUATE VENTILATION. MECHANICAL: USE EXPLOSION PROOF EQUIPMENT.

Protective Gloves:CHEMICAL RESISTANT.

Eye Protection:SPLASH GOGGLES OR FACE SHIELD.

Other Protective Equipment:USE CHEM RESISTANT APRON OR CLOTHING TO  
AVOID REPEATED SKIN CONTACT. SEE 29CFR1910.1025 FOR OCCUPATIONAL  
LEAD EXPOSURE.

Work Hygienic Practices:WASH HANDS THOROUGHLY AFTER USE AND KEEP  
CONTAINERS CLOSED WHEN NOT IN USE.

Supplemental Safety and Health

===== Physical/Chemical Properties =====

Boiling Pt:B.P. Text:308F,153C

Melt/Freeze Pt:M.P/F.P Text: