

CHEMRAY COATING CORP -- ENAMEL, ALKYD, GLOSS, LOW VOC CONTENT -- 8010-00-286-7749

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

Product ID:ENAMEL, ALKYD, GLOSS, LOW VOC CONTENT

MSDS Date:09/26/1989

FSC:8010

NIIN:00-286-7749

MSDS Number: BHMJZ

=== Responsible Party ===

Company Name:CHEMRAY COATING CORP

Address:209 N MICHIGAN AVE

Box:NA

City:KENILWORTH

State:NJ

ZIP:07033

Country:US

Info Phone Num:201-245-1111

Emergency Phone Num:201-245-1111

Preparer's Name:FRED ARMSTRONG

CAGE:33832

=== Contractor Identification ===

Company Name:CHEMRAY COATING CORP

Address:209 N MICHIGAN AVE

Box:City:KENILWORTH

State:NJ

ZIP:07033

Country:US

Phone:201-245-1111

CAGE:33832

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

Ingred Name:PETROLEUM SOLVENT, M.S. 66

CAS:8052-41-3

Fraction by Wt: 15%

OSHA PEL:500 PPM

ACGIH TLV:100 PPM; 9293

Ingred Name:SUPER HIFLASH NAPHTHA, PETROLEUM SOLVENT

CAS:64742-95

-6

Fraction by Wt: 6%  
OSHA PEL:200 PPM  
ACGIH TLV:100 PPM

Ingred Name:PM ACETATE, (ESTER SOLVENT)  
CAS:108-65-6  
RTECS #:AI8925000  
Fraction by Wt: 9%  
OSHA PEL:100 PPM  
ACGIH TLV:100 PPM

Ingred Name:VOC. ORGANIC CMPD 3.0 LB/GAL LESS WATER & NPRS\* 360 G/L  
MAX VOC. AFTER THINNING = 3.4 LBS/GLS OR 408 GRAMS/LITER  
RTECS #:9999999VO

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
Health Hazards Acute and Chronic:OVEREX  
POSURE-NAUSEA, HEADACHE,  
DIZZINESS CAUSED BY OVER INHALATION.  
Effects of Overexposure:OVEREXPOSURE-NAUSEA, HEADACHE, DIZZINESS CAUSED  
BY OVER INHALATION.  
Medical Cond Aggravated by Exposure:NONE GENERALLY KNOWN

===== 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 & WASHTHOROUGHLY WITH SOAP & WATER.  
  
INHALATION : IF OVERCOME BY VAPORS, REMOVE TO FRESHAIR, CALL  
PHYSICIAN. AND INGESTION: DO NOT INDUCE VOMITING, CALL PHYSICIAN.

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

Flash Point Method:SCC  
Flash Point:103 F/ 40 C  
Autoignition Temp:Autoignition Temp Text:\*\*\*  
Lower Limits:0.7  
Upper Limits:13.1  
Extinguishing Media:CARBON DIOXIDE, FOAM, WATER FOG, DRY CHEMICAL  
Fire Fighting Procedures:USE AIR SUPPLIED BREATHING EQUIPMENT FOR  
ENCLOSED CONTAINERS WITH WATER SP

RAY. AVOID BREATHING VAPORS  
AND/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 IGNITION SOURCES. KEEP FROM HEAT,  
SPARK& OPEN FLAME. ADD ABSORBENT (SAND, EARTH, SAWDUST)TO SPILL.  
VENTILATE AREA (OPEN WINDOW, DOORS). IF LARGE SPILL KEEP FROM  
ENTERING SEWERS/WATERCOURSES BY DIKING. ADVISE AUT  
HORITIES IF  
PRODUCT ENTERS.  
Neutralizing Agent:NA

===== Handling and Storage =====

Handling and Storage Precautions:STORE AWAY FROM IGNITION SOURCES. KEEP  
COOL, DRY, WELL VENTILATED. AVOID DIRECT SUNLIGHT & EXTREME  
TEMPERATURES, HOT OR COLD.  
Other Precautions:AVOID EYE AND/OR SKIN CONTACT. AVOID INHALATION  
AND/OR INGESTION OF MISTS, SPRAYOR VAPORS. AVOID BREATHING SANDING  
OR BLASTING DUST.

===== Exposure Controls/Personal Protec  
tion =====

Respiratory Protection:USE HYDROCARBON VAPOR CANISTER OR SUPPLIED AIR  
RESPIRATOR IN CONFINED AREAS.  
Ventilation:LOCAL EXHAUST-FACE VELOCITY 60FPM, SPECIAL-USE ONLY WITH  
ADEQUATE VENTILATION. MECHANICAL-USE EXPLOSION PROOF EQUIPMENT  
Protective Gloves:CHEMICAL RESISTANT GLOVES  
Eye Protection:SPLASH GOGGLES OR FACE SHIELD  
Other Protective Equipment:USE CHEMICAL RESISTANT APRON OR CLOTHING  
Supplemental Safety and Health  
NK

===== Physical/Chemical Propertie  
s =====

HCC:F4  
Boiling Pt:B.P. Text:308F/155C  
Melt/Freeze Pt:M.P/F.P Text:0F/-17.8C  
Decomp Temp:Decomp Text:600F/316C  
Vapor Pres: