

CHEMRAY COATING CORP -- ENAMEL PHENOLIC OUTSIDE OLIVE DRAB 34088 -- 8010-00-297-3819  
===== Product Identification =====

Product ID:ENAMEL PHENOLIC OUTSIDE OLIVE DRAB 34088

MSDS Date:04/02/1990

FSC:8010

NIIN:00-297-3819

MSDS Number: BHVSC

=== 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

E

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

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:STODDARD SOLVENT

CAS:8052-41-3

RTECS #:WJ8925000

Fraction by Wt: 29%

OSHA PEL:500 PPM

ACGIH TLV:100 PPM; 9293

Ingred Name:VOC=3.09 LBS/GAL OR 371 GRAMS/LITE

R  
RTECS #:9999999VO

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
Health Hazards Acute and Chronic:OVEREXPOSURE-NAUSEA, HEADACHE,  
DIZZINESS CAUSED BY OVER INHALATION. HIGH VAPOR CONCENTRATIONS (>  
THAN APPROXIMATELY 1000 PPM) ARE IRRITATING TO THE EYES AND THE  
RESPIRATORY TRACT MAY CAUSE HEADACHES AND DIZZINESS, ARE  
ANESTHETIC, AND MAY HAVE OTHER CENTRAL NERVOUS SYSTEM EFFECTS.

Effects of Overexposure  
:OVEREXPOSURE-NAUSEA, HEADACHE, DIZZINESS CAUSED  
BY OVER INHALATION. HIGH VAPOR CONCENTRATIONS (> THAN APPROXIMATELY  
1000 PPM) ARE IRRITATING TO THE EYES AND THE RESPIRATORY TRACT MAY  
CAUSE HEADACHES AND DIZZINESS, ARE ANESTHETIC, AND MAY HAVE OTHER  
CENTRAL NERVOUS SYSTEM EFFECTS.

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 & WASH THOROUGHLY WITH SOAP & 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  
Autoignition Temp:Autoignition Temp Text:473 F  
Lower Limits:0.9  
Upper Limits:7  
Extinguishing Media:CARBON DIOXIDE,  
FOAM, WATER FOG, 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 IGNITION SOURCES. KEEP FROM HEAT,  
SPARKS & OPEN FLAME. ADD ABSORBENT (SAND, EARTH, SAWDU

ST) TO SPILL.

VENT AREA (OPEN WINDOWS, DOORS). LARGE SPILL: KEEP PRODUCT FROM ENTERING SEWERS/WATERCOURSES BY DIKING. ADVISE AUTHORITIES IF DOES ENTER.

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

Handling and Storage Precautions:STORE AWAY FROM IGNITION SOURCES. KEEP IN COOL, DRY, WELL VENTILATED AREAS. AVOID DIRECT SUNLIGHT & EXTREME TEMPERATURES, HOT OR COLD.

Other Precautions:AVOID EYE, SKIN CONTACT, INHALATION OR INGESTION OF MISTS, SPRAY OR VAPORS. AVOID BREATHING SANDING OR BLASTING DUST.

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

Respiratory Protection:USE HYDROCARBON VAPOR CANISTER OR SUPPLIED AIR RESPIRATOR IN CONFINED AREAS.

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 SHIELDS.

Other Protective Equipment:USE CHEMICAL RESISTANT APR ON OR CLOTHING.

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:308 F,155 C

Melt/Freeze Pt:M.P/F.P Text:0 F(-17.8C)

Decomp Temp:Decomp Text:600 F(316C)

Vapor Pres: