

CHEMRAY COATING CORP -- PAINT,HIGH HEAT RESISTANT OLIVE DRAB 34087 -- 8010-00-616-4009  
===== Product Identification =====

Product ID:PAINT,HIGH HEAT RESISTANT OLIVE DRAB 34087

MSDS Date:01/01/1987

FSC:8010

NIIN:00-616-4009

MSDS Number: BHDRB

=== 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:20

1-245-1111

Emergency Phone Num:201-245-1111

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:SILICA, CRYSTALLINE - QUARTZ

CAS:14808-60-7

RTECS #:VV7330000

Fraction by Wt: 20-30%

OSHA PEL:SEE TABLE Z3

ACGIH TLV:0.1 MG/M3 RDUST;9293

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTE

CS #:XS5250000  
Fraction by Wt: 19%  
OSHA PEL:200 PPM/150 STEL  
ACGIH TLV:50 PPM; 9293  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:ALIPHATIC NAPHTHA  
Fraction by Wt: 60%  
ACGIH TLV:300 PPM

Ingred Name:N-BUTYL ACETATE (SARA III)  
CAS:123-86-4  
RTECS #:AF7350000  
Fraction by Wt: 21%  
OSHA PEL:150 PPM/200 STEL  
ACGIH TLV:150 PPM/200STEL;9192  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

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

Routes of Entry: Inhalation:YES Skin:YES I  
ngestion:YES  
Effects of Overexposure:HIGH VAPOR CONCENTRATIONS (OVER 1000PPM) ARE  
IRRITATING TO THE EYES AND RESPIRATORY TRACT, MAY CAUSE HEADACHES  
& DIZZINESS. PROLONG SKIN CONTACT IRRITATES.

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

First Aid:EYE CONTACT FLUSH W/WATER 15 MINUTES OR UNTIL IRRITATION  
SUBSIDES. IF IRRITATIONPERSISTS, CALL A PHYSICIAN. SKIN CONTACT  
REMOVE CONTAMINATED CLOTHING & WASH THOROUGHLY W/SOAP & WATER.  
INHALATION IF OVE  
RCOME BY VAPORS, REMOVE TO FRESHAIR, CALL A  
PHYSICIAN. INGESTION DO NOT INDUCE VOMITING, CALL A PHYSICIAN.

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

Flash Point Method:CC  
Flash Point:55F/12.78C  
Lower Limits:11.7  
Upper Limits:1.9  
Extinguishing Media:CARBON DIOXIDE, FOAM, WATER FOG, DRY CHEMICAL  
Fire Fighting Procedures:USE AIR SUPPLIED BREATHING EQUIPMENT FOR  
ENCLOSED CONTAINERS WITH WATER SPRAY, AVOID BREATHING VAPOR OR  
FUMES  
Unusual Fire/Explosion Hazar

d: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. ADD  
ABSORBENT(SAND, EARTH,SAWDUST) TO SPILL. VENTILATE AREA (OPEN  
WINDOWS, DOORS). IF LARGE SPILL, KEEP PRODUCT FROM ENTERING SEWERS &  
WATERCOURSES BY DIKING. ADVISE AUTHORITIES IF PRODUCT HAS  
ENTERED.

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

Other Precautions:NONE

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

Respiratory Protection:HYDROCARBON VAPOR CANISTER OR SUPPLIED AIR  
RESPIRATORY IN CONFINED AREA.  
Ventilation:LOCAL EXHAUST FACE VELOCITY 60FPM;MECHANICAL USE EXPLOSION  
PROOF EQUIP.;SPECIAL USE ONLY W/ADEQUATE VENTILATION  
Protective Gloves:CHEM RESISTANT GLOVES.  
Eye Protection:SPLASH GOGGLES/FACE SHIELD  
Other Protective Equipment:CHEM RESISTANT APRON, OR OTHER CLOTHING TO  
AVOID R  
EPEATED SKIN CONTACT  
Supplemental Safety and Health  
NK

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

HCC:F2  
Boiling Pt:B.P. Text:230F  
Vapor Pres:54  
Vapor Density:3.2-4.0  
Spec Gravity:1.36  
Evaporation Rate & Reference:1-2  
Solubility in Water:NEG  
Appearance and Odor:ARMY GREEN, LIQUID, ESTER ODOR  
Percent Volatiles by Volume:41

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES  
OXYDIZING MATERIALS WHEN HEAT

ED TO DECOMPOSITION

Stability Condition to Avoid:HIGH TEMPERATURES OR HEATING

Hazardous Decomposition Products:CARBON MONOXIDE

===== Disposal Considerations =====

Waste Disposal Methods:ASSURE CONFORMITY WITH APPLICABLE DISPOSAL  
REGULA TIONS. DISPOSE OF ABSORBED MATERIAL AT AN APPROVEDDISPOSAL  
SITE OR FACILITY.

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