

CHEMRAY COATINGS CORPORATION -- TT-E-489FYELLOW, 13538,ENAMEL,ALKYD,GLOSS --
8010-00-527-2045

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

Product ID:TT-E-489FYELLOW, 13538,ENAMEL,ALKYD,GLOSS

MSDS Date:01/01/1987

FSC:8010

NIIN:00-527-2045

MSDS Number: BFCQW

=== Responsible Party ===

Company Name:CHEMRAY COATINGS CORPORATION

Address:209 MICHIGAN AVE.

City:KENILWORTH

State:NJ

ZIP:07033

Country:US

Emergency P

hone Num:201-245-1111

CAGE:OBRN9

=== 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

Company Name:CHEMRAY COATINGS CORP.

Address:209 N. MICHIGAN AVE.

Box:NA

City:KENILWORTH

State:NJ

ZIP:07033

Country:US

Phone:800-924-9300

CAGE:OBRN9

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

Ingred Name:LEAD CHROMATE (OSHA PEL FOR LEAD FROM 29CFR
1910.1025),(C

RO3 CEILING 0.1 MG/M3)
CAS:7758-97-6
RTECS #:GB2975000
Fraction by Wt: 18.9%
OSHA PEL:0.05 MG/M3 (PB)
ACGIH TLV:0.05MG/M3(CR)A2;8990

Ingred Name:ALKYD RESIN
Fraction by Wt: 30.5%

Ingred Name:RULE 66 MINERAL SPIRITS
Fraction by Wt: 39%
ACGIH TLV:120 PPM (MFGR)

Ingred Name:LEAD COBALT DRIERS (OSHA PEL FROM 29CFR 1910.1025)
Fraction by Wt: ,5%
OSHA PEL:0.05 MG/M3 (PB)
ACGIH TLV:0.15 MG/M3(PB); 8990

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

Effects of Overexposure:EXC
ESSIVE
INHALATION:HDACHE,DIZZ,UNCON,COMA.SKIN/EYE;PRIMARY
IRRITATION,DRYING OF SKIN

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

First Aid:FUMES;REMOVE FROM EXPOSURE;RESTORE BREATHING;KEEP WARM;CALL
MD.EYE:FLUSH W/RUNNING WATER FOR 15 MIN.SEE MD.SKIN:REMOVE
CONTAMINATED CLOTHING;WASH AFFECTED AREA W/SOAP & WATER.

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

Flash Point:100 F (38 C)PMCC
Lower Limits:.07
Upper Limits:6.0
Extinguis
hing Media:CO*2,DRY CHEMICAL OR FOAM
Fire Fighting Procedures:WATER FOG TO COOL HEAT EXPOSD CONTAINER;SELF
CONTAIN BREATH
Unusual Fire/Explosion Hazard:CLOSED CONTAINERS MAY EXPLODE WHEN
EXPOSED TO EXTREME HEAT. DO NOT APPLY TO HOT SURFACES.

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

Spill Release Procedures:REMOVE W/ABSORBENT MATERIAL OR FLUSH W/WATER
INTO RETAINING AREA OR CONTAINER;AVOID SPARKS,FIRE & NOT
SURFACES.VENTILATE AREA.

=====

=== Handling and Storage =====

Handling and Storage Precautions:KEEP AWAY FROM SOURCES OF IGNITION;USE
W/ADEQUATE VENTILATION;AVOID PROLONGED OR REPEATED CONTACT W/SKIN
Other Precautions:DO NOT TAKE INTERNALLY.KEEP BELOW 120 F TO AVOID
PRESSURE BUILD-UP

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

Respiratory Protection:MSHA/NIOSH APPRVD FOR EXPOSURE OF CONCERN WHEN
SPRAYING

Ventilation:LOCAL;SUFF.TO KEEP LEL & TLV BELOW LIMIT;SEE SUPP DATA

Protective Gloves:PRLNGD/REPEATED

Eye Protection:GOGGLES FOR SPLASH/SPRAY

Other Protective Equipment:IMPERMEABLE APRON FOR PROLONGED OR REPEATED
CONTACT

Supplemental Safety and Health

VENTILATION:USE FANS W/EXPLOSION PROOF MOTORS ONLY;AIR LINE RESPIRATOR
OR HOOD FOR CONFINED AREA SPRAY.

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

HCC:F4

Boiling Pt:B.P. Text:315-390 F

Spec Gravity:1.21

Evaporation Rate & Reference:.1(N-BU AC)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:YELLOW LIQUID,NOT ABNOXIOUS

Percent Volatiles by Volume:60.7

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS,STRONG ACIDS OR BASES

Stability Condition to Avoid:HEAT,SPARKS,OPEN FLAME & FIRE

Hazardous Decomposition Products:THERMAL DECOMP MAY YIELD CARBON
MONOXIDE &/OR CO*2

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

Waste Disposal Methods:INCINERATE IN APPROV

ED FACILITY OR DISPOSE OF IN

ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS. DO NOT INCINERATE
CLOSED CONTAINERS.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.