

CHEMRAY COATINGS CORPORATION -- PAINT, BOOT-TOPPING -- 8010-00-286-9080
===== Product Identification =====

Product ID:PAINT, BOOT-TOPPING

MSDS Date:01/01/1987

FSC:8010

NIIN:00-286-9080

MSDS Number: BDTZB

=== Responsible Party ===

Company Name:CHEMRAY COATINGS CORPORATION

Address:209 MICHIGAN AVE.

City:KENILWORTH

State:NJ

ZIP:07033

Country:US

Emergency Phone Num:201-245-1111

CAGE:OBRN9

=== Contract

or 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:PIGMENTS

Fraction by Wt: 33%

Ingred Name:ALKYD RESIN

Fraction by Wt: 51%

Ingred Name:MINERAL SPIRITS 66

Fraction by Wt: 13%
ACGIH TLV:120 PPM

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

Ingred Name:ZINC CHROMATE
CAS:13530-65-9
RTECS #:GB3290000
Fraction by Wt: 11%
OSHA PEL:0.1 MG/M3 (CRO3)
ACGIH TLV:0.01MG/M3(CR)A1;9192

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

Effects of Overexposure:EXCESSV INHAL MAY CAUSE
HEADACH,DIZZ,UNCONSCIOUSNES.OR COMA.SKIN/EYE CONTCT:IRRIT, DRY OF
SKIN.

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

First Aid:FUMES:REMOV FROM EXPOS,RESTORE BREATHING.KEEP WARM. NOTIFY
PHYSICIAN.SPLASH(EYES):FLUSH W/RUNNING WATER AT 15 MIN.TAKE TO
DR.REMOV CONTAM CLOTHING.CONSULT PHYSICIAN.SPLASH(SKIN):WASH
AFFECTED AREA W/ SOAP & WATER.

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

Flash Point:100F/38C PMCC
Extinguishing Media:CO*2,DRY CHEMICAL OR FOAM
Fire Fighting Procedures:WATR FOG MAY BE USED TO COOL C
LOS CONTNRS TO
PRVNT PRESSR(SU
Unusual Fire/Explosion Hazard:CLOS CONTNRS MAY EXPLOD WHN EXPOSED TO
EXTREME HEAT.DO NOT APPLY TO HOT SURFACES.

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

Spill Release Procedures:REMOV W/ABSORBENT MATERIAL, FLUSH W/WATER INTO
RETAINING AREA OR CONTAINER.AVOID SPARKS, FIRE & HOT SURFACES.
VENTILATE AREA.

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

Handling and Storage Precautions:KEEP AWAY FR HEAT

,SPARKS,OR OPEN
FLAME. USE WITH ADEQUATE VENTILATION.AVOID PROLONGED OR REPEATED
CONTACT WITH SKIN.

Other Precautions:DO NOT TAKE INTERNALLY.

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

Respiratory Protection:WHN SPRAYING USE NIOSH & MESA APPRVD.
Ventilation:LOC EXHAUST-SUFF.TO KP LEL & LOWST TLV BELO STATED
LIMIT.(SU
Protective Gloves:F/PRLNG/REPEATD
Eye Protection:GOGGLES-SPLASH OR SPRAY
Other Protective Equipment:IMPERMEABLE APRON F/PROLNG OR REPEATED

CONTACT.
Supplemental Safety and Health
SPEC.FIRE FIGHT:BUILD UP & AUTO IGNITION WHEN EXPOS TO EXTREME
HEAT.WEAR SELF-CONTAINED BREATHING APPARATUS. VENTILAT:MECH-FANS
USING EXPLOSION PROOF MOTORS ONLY.

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

HCC:F4
Boiling Pt:B.P. Text:315-390
Spec Gravity:1.16
Evaporation Rate & Reference:N-BUAC .1
Solubility in Water:NEGLIGIBLE
Appearance and Odor:BLACK LIQUID,NOT OBNOXIOUS
Percent Volatiles by Volume:58

=====
===== 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 AND/OR CARBON DIOXI

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

Waste Disposal Methods:INCINERATE IN APPROVED FACILITY OR DISPOSE OF
IAW LOC,STATE & FEDERAL REGULATIONS.DO NOT INCINERA

TE.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 t
o their
particular situation.