

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.

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

First Aid:FUMES:REMOV FROM EXPOSUR,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.

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