

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

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===== 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 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.

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===== 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.

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===== 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.

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===== 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.

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===== 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.

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===== 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

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===== 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

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===== 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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