

CHEMRAY COATINGS, CORP. -- PRIMER, ZINC CHROMATE GREEN 34128, ALKYD --
8010-00-169-7082

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

Product ID:PRIMER, ZINC CHROMATE GREEN 34128, ALKYD

MSDS Date:09/11/1989

FSC:8010

NIIN:00-169-7082

MSDS Number: BHQHH

=== Responsible Party ===

Company Name:CHEMRAY COATINGS, CORP.

Address:209 N. MICHIGAN AVENUE

Box:NA

City:KENILWORTH

State:NJ

ZIP:07033

Country:US

Info Phone

Num:201-245-1111/ 800-924-9300

Emergency Phone Num:201-245-1111/ 800-924-9300

Preparer's Name:FRED ARMSTRONG

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.

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State:NJ

ZIP:07033

Country:US

Phone:800-924-9300

CAGE:OBRN9

===== Composition/Information on Ingredients =

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Ingred Name:STODDARD SOLVENT
CAS:8052-41-3
RTECS #:WJ8925000
Fraction by Wt: 32%
OSHA PEL:500 PPM
ACGIH TLV:100 PPM; 9293

Ingred Name:ZINC CHROMATE
CAS:50922-29-7
RTECS #:GB3295000
Fraction by Wt: 23%
ACGIH TLV:0.01 MG/M3

Ingred Name:LEAD DRIER AS(PB)
Fraction by Wt: 0.1%
OSHA PEL:0.05 MG/M3
ACGIH TLV:0.15 MG/M3

Ingred Name:COBALT DRIER AS(CO)
Fraction by Wt: 0.03%
OSHA PEL:0.01 MG/M3
ACGIH TLV:0.01 MG/M3

Ingred Name:VOC. ORGANIC CMPD 3.6 LB/GAL LESS WATER & NPRS* 432 G/L
RTECS
#:9999999VO

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:OVEREXPOSURE-NAUSEA, HEADACHE,
DIZZINESS, CAUSED BY OVER INHALATION.
Effects of Overexposure:OVEREXPOSURE-NAUSEA, HEADACHE, DIZZINESS,
CAUSED BY OVER INHALATION.
Medical Cond Aggravated by Exposure:NONE GENERALLY KNOWN.

===== First Aid Measures

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First Aid:EYES: FLUSH WITH WATER 15 MINUTES OR UNTIL IRRITATION
SUBSIDES. IF IRRITATION PERSISTS, CALL A PHYSICIAN. SKIN CONTACT:
REMOVE CONTAMINATED CLOTHING & WASH THOROUGHLY WITH SOAP & WATER.
INHALATION : IF OVERCOME BY VAPORS, REMOVE TO FRESH AIR, CALL A
PHYSICIAN. ALSO INGESTION: DO NOT INDUCE VOMITING, CALL A
PHYSICIAN.

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Fire Fighting Measures =====

Flash Point Method:SCC
Flash Point:103 F/ 40 C
Auto
ignition Temp:Autoignition Temp Text:473 F
Lower Limits:0.9
Upper Limits:7
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 VAPORS OR
FUMES.
Unusual Fire/Explosion Hazard:IF LEAK OR SPILL HAS IGNITED, USE WATER
SPRAY TO DISPERSE THE VAPORS FROM FIRE FIGHTERS.

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Accidental Release Measures =====

Spill Release Proc
edures:REMOVE ALL IGNITION SOURCES. KEEP FROM HEAT,
SPARK & OPEN FLAME. ADD ABSORBENT (SAND, EARTH, SAWDUST) TO SPILL.
VENT AREA (OPEN WINDOWS, DOORS) LARGE SPILL: KEEP FROM ENTERING
SEWERS & WATERCOURSES BY DIKING ADVISE AUTHORITIES IF PRODUCT DOES
ENTER.
Neutralizing Agent:NA

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Handling and Storage =====

Handling and Storage Precautions:STORE AWAY FROM IGNITION SOURCES. KEEP
IN COOL, DRY, WELL VENTILATED AREAS. AVOID DIRECT SUNLIGHT
AND
EXTREME TEMPERATURES HOT OR COLD.
Other Precautions:AVOID EYE, SKIN CONTACT, INHALATION, INGESTION OF
MISTS, SPRAY OR VAPORS. AVOID BREATHING SANDING OR BLASTING DUST.

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Exposure Controls/Personal Protection =====

Respiratory Protection:USE HYDROCARBON VAPOR CANISTER OR SUPPLIED AIR
RESPIRATORY IN CONFINED AREAS.
Ventilation:LOCAL EXHAUST-FACE VELOCITY 60 FPM, SPECIAL-USE ONLY WITH
ADEQUATE VENTILATION, MECHANICAL-USE EXPLOSION PROOF EQUIP.
Protect

ive Gloves:CHEMICAL RESISTANT.

Eye Protection:SPLASH GOGGLES OR FACE SHIELD.

Other Protective Equipment:USE CHEMICAL RESISTANT APRON OR CLOTHING.

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:308 F

Melt/Freeze Pt:M.P/F.P Text:0 F(-17.8C)

Decomp Temp:Decomp Text:600 F

Vapor Pres: