

CHEMRAY COATING CORP -- PRIMER SURFACER SANDING LACQ/ENAM GRAY36231 --  
8010-00-687-8191

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Product Identification  
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Product ID:PRIMER SURFACER SANDING LACQ/ENAM GRAY36231

MSDS Date:09/13/1989

FSC:8010

NIIN:00-687-8191

MSDS Number: BHWBW

=== Responsible Party ===

Company Name:CHEMRAY COATING CORP

Address:209 N MICHIGAN AVE

City:KENILWORTH

State:NJ

ZIP:07033

Country:US

Info Phone Num:201-245

-1111

Emergency Phone Num:201-245-1111

Preparer's Name:FRED ARMSTRONG

CAGE:33832

=== 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

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Composition/Information on Ingredients  
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Ingred Name:N-BUTYL ALCOHOL (SARA III)

CAS:71-36-3

RTECS #:EO1400000

Fraction by Wt: 14.75%

OSHA PEL:100 PPM

ACGIH TLV:S, C 50 PPM; 9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:50

00 LBS

Ingred Name:N-BUTYL ACETATE (SARA III)

CAS:123-86-4

RTECS #:AF7350000

Fraction by Wt: 44.5%

OSHA PEL:150 PPM/200 STEL

ACGIH TLV:150 PPM/200STEL;9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:ALIPHATIC NAPHTHA

CAS:6472-48-9

Fraction by Wt: 28%

OSHA PEL:300 PPM

ACGIH TLV:300 PPM

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 12.75%

OSHA PEL:200 PPM/300 STEL

ACGIH TLV:200 PPM/300STEL 9192

EPA Rpt Qty:5000 LBS

DOT Rp

t Qty:5000 LBS

Ingred Name:VOC=4.76 LBS/GAL OR 571 GRAMS/LITER

RTECS #:9999999VO

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

Health Hazards Acute and Chronic:OVEREXPOSURE-NAUSEA, HEADACHE, DIZZINESS CAUSED BY OVER INHALATION. SKIN CONTACT MAY CAUSE DERMATITIS. CAN ABSORB THROUGH SKIN AND CAUSE AUDITORY AND VESTIBULAR NERVE DAMAGE. SEVERE EYE, SKIN AND RESPIRATORY IRRITATION. NARCOTIC EFFECTS.

Effects

Effects of Overexposure:OVEREXPOSURE-NAUSEA, HEADACHE, DIZZINESS CAUSED BY OVER INHALATION. SKIN CONTACT MAY CAUSE DERMATITIS. CAN ABSORB THROUGH SKIN AND CAUSE AUDITORY AND VESTIBULAR NERVE DAMAGE. SEVERE EYE, SKIN AND RESPIRATORY IRRITATION. NARCOTIC EFFECTS.

Medical Conditions Aggravated by Exposure:NONE GENERALLY KNOWN.

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

First Aid:EYE CONTACT: FLUSH WITH WATER 15 MINUTES OR UNTIL IRRITATION SUBSIDES. IF IRRITATION P

ERSISTS, CALL PHYSICIAN. SKIN CONTACT:

REMOVE CONTAMINATED CLOTHING AND WASH THOROUGHLY WITH SOAP AND WATER. INHALATION: IF OVERCOME BY VAPORS REMOVE TO FRESH AIR, CALL PHYSICIAN. INGESTION: DO NOT INDUCE VOMITING, CALL PHYSICIAN.

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

Flash Point Method:SCC

Flash Point:23 F/-5 C

Autoignition Temp:Autoignition Temp Text:867 F

Lower Limits:1.9

Upper Limits:11.7

Extinguishing Media:CARBON DIOXIDE, FOAM, WATER FOG OR DRY CHEMICAL.

Fire Fighting Procedures:USE AIR SUPPLIED BREATHING EQUIPMENT. COOL 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.

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

Spill Release Procedures:REMOVE ALL IGNITION SOURCES. KEEP FROM HEAT, SPARKS AND OPEN FLAME. ADD ABSORBENT (SAND, EARTH, SAWDUST) TO SPILL. VENTILATE AREA (OPEN WINDOWS, DOORS). LARGE SPILL: KEEP FROM ENTERING SEWERS/WATERCOURSES BY DIKING. ADVISE AUTHORITIES IF DOES ENTER.

===== 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 &/OR INGESTION OF MISTS, SPRAY OR VAPORS. AVOID BREATHING SANDING OR BLASTING DUST.

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

Respiratory Protection:USE HYDROCARBON VAPOR CANISTER OR SUPPLIED AIR RESPIRATOR IN CONFINED AREAS.

Ventilation:LOCAL EXHAUST: FACE VELOCITY 60FPM. SPECIAL: USE ONLY W/ADEQUATE VENTILATION. MECHANICAL: USE EXPLOSION PROOF EQUIPMENT.

Protective Gloves:CHEMICAL RESISTANT.

Eye Protection:SPLASH GOGGLES OR FACE SHIELD.

Other Protective Equipment:USE CHEMICAL RESISTANT APRON OR CLOTHI

NG.  
Supplemental Safety and Health

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

HCC:F2  
Boiling Pt:B.P. Text:172 F,78 C  
Melt/Freeze Pt:M.P/F.P Text:O F(-17.8C)  
Decomp Temp:Decomp Text:600 F(316C)  
Vapor Pres:15 @ 68 F  
Vapor Density:> THAN AIR  
Spec Gravity:1.11 (H2O=1)  
Viscosity:\*\*\*\*\*  
Evaporation Rate & Reference:2 (BUTYL ACETATE=1)  
Solubility in Water:NEGLIGIBLE  
Appearance and Odor:MEDIUM GRAY LIQUID WITH ALCOHOL ODOR.  
Percent Volatiles by Volume:70

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

Stability Indicator/Materials to Avoid:YES  
CAN REACT WITH OXIDIZING MATERIAL WHEN HEATED TO DECOMPOSITION.  
Stability Condition to Avoid:HIGH TEMPERATURES.  
Hazardous Decomposition Products:CARBON MONOXIDE.

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

Waste Disposal Methods:ASSURE CONFORMITY WITH APPLICABLE DISPOSAL REGULATIONS. DISPOSE OF ABSORBED MATERIAL AT AN APPROVED DISPOSAL SITE OR FACILITY. DISPOSE IN CONFORMITY WITH STATE AND FEDERAL REGULATIONS.

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