

CHEMRAY COATING CORP -- PAINT ALUMINUM HEAT RESISTING -- 8010-00-664-7468

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Product Identification  
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Product ID:PAINT ALUMINUM HEAT RESISTING

MSDS Date:03/31/1989

FSC:8010

NIIN:00-664-7468

MSDS Number: BHWBS

=== 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:80

0-424-9300 (CHEMTREC)

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:SOLVENT: ALIPHATIC NAPHTHA % BY WT OF SOLVENT

Fraction by Wt: 97.5%

ACGIH TLV:300 PPM

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 2.5%

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50

PPM; 9293  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:VOC=4.91 LBS/GAL OR 589 GRAMS/LITER  
RTECS #:9999999VO

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:(ACIGH)(OSHA) 100 PPM (590 MG/M3) FOR 8 HOUR WORK DAY. HIGH VAPOR CONCENTRATIONS (>1000 PPM) ARE IRRITATING TO EYES/RESPIRATORY TRACT. MAY CAUSE HEADACHES & DIZZINESS. PROLONG SKIN CONTACT IRRITATES. REPORTS

HAVE ASSOCIATED

REPEAT/PROLONG OVEREXPOSURE W/PERMANENT BRAIN/NERVOUS SYSTEM DAMAGE. MISUSE MAY BE HARMFUL/FATAL

Effects of Overexposure:(ACIGH)(OSHA) 100 PPM (590 MG/M3) FOR 8 HOUR WORK DAY. HIGH VAPOR CONCENTRATIONS (>1000 PPM) ARE IRRITATING TO EYES/RESPIRATORY TRACT. MAY CAUSE HEADACHES & DIZZINESS. PROLONG SKIN CONTACT IRRITATES. REPORTS HAVE ASSOCIATED REPEAT/PROLONG OVEREXPOSURE W/PERMANENT BRAIN/NERVOUS SYSTEM DAMAGE. MISUSE MAYBE HARMFUL/FATAL.

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

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

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

Flash Point Method:SCC

Flas

h Point:44 F/7 C

Lower Limits:1.0

Upper Limits:6.0

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.

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

Spill Release Procedures:REMOVE A

LL 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/WATERCOU RSES BY DIKING. ADVISE AUTHORITIES IF DOES  
ENTER.

===== 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 CLOTHING TO  
AVOID REPEATED SKIN CONTACT.

Work Hygienic Practices:WASH HANDS THOROUGHLY AFTER USE AND KEEP  
CONTAINERS CLOSED WHEN NOT IN USE.

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:>242F,>117C

Melt

/Freeze Pt:M.P/F.P Text: