

CHEMRAY COATINGS -- 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:08/15/1989

FSC:8010

NIIN:00-664-7468

MSDS Number: BHDSQ

=== Responsible Party ===

Company Name:CHEMRAY COATINGS

Address:209 N. MICHIGAN AVE

City:KENILWORTH

State:NJ

ZIP:07033

Country:US

Info Phone Num:201-245-1111

Preparer's Name:FRED ARMSTRON

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CAGE:OBRN9

=== Contractor Identification ===

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

Company Name:THURSTON J A CO INC

Address:RT 120 HALE RD

Box:City:RUMFORD

State:ME

ZIP:04276-9716

Country:US

CAGE:8D214

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Composition/Information on Ingredients
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Ingred Name:ALIPHATIC NAPHTHA, VMP 66

CAS:6472-48-9

Fraction by Wt: 58%

OSHA PEL:300 PPM

ACGIH TLV:300 PPM

Ingred N

ame:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 1%
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:VOC. ORGANIC CMPD 4.91 LB/GL LESS WATER & NPRS* 589 G/L
LESSWATER
RTECS #:9999999VO

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===== 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.
Medical Cond Aggravated by Exposure:NONE GENERALLY KNOWN

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

First Aid:EYE CONTACT: FLUSH WITH WATER 15 MIN OR UNTIL IRRITATION
SUBSIDES. IF IRRITATIONPERSISTS CALL PHYSICIAN. SKIN CONTACT:
REMOVE CONTAMINATED CLOTHING AND WASH THOROUGHLY WITH SOAP AND
WATER. INHALATIO N-IF OVERCOME BY VAPORS, REMOVE TO FRESHAIR. CALL
PHYSICIAN. INGESTION-DO NOT INDUCE VOMITING
. CALL PHYSICIAN.

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

Flash Point Method:SCC
Flash Point:44F 6.67C
Autoignition Temp:Autoignition Temp Text:450F
Lower Limits:6.0
Upper Limits:1.0
Extinguishing Media:CARBON DIOXIDE, FOAM, WATER FOG, DRY CHEMICAL
Fire Fighting Procedures:USE AIR SUPPLIED BREATHING EQUIPMENT FOR
ENCLOSED CONTAINER WITH WATER SPRAY. AVOID BREATHING VAPOR OR
FUMES.
Unusual Fire/Explosion Hazard:IF LEAK OR SPILL HAS IGNITED, USE WATER
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PRAY TO DISPERSE THE VAPORS FROM FIRE FIGHTERS.

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

Spill Release Procedures:REMOVE ALL IGNITION SOURCES. KEEP FROM HEAT/
SPARKS/OPEN FLAME. ADD ABSORBENT (SAND/EARTH/SAW- DUST) TO
SPILL. VENTILATE AREA (OPEN WINDOW/DOORS)IF LARGE SPILL, KEEP
PRODUCT FROM ENTERING SEWERS/ WATERCOURSES BY DIKING. ADVIS AUTHORI
IF NECESSARY

===== Handling and Storage =====

Handling and Stora

ge Precautions:STORE AWAY FROM IGNITION SOURCES. KEEP
IN COOL, DRY, WELL VENTILATED AREAS. AVOID DIRECT SUNLIGHT AND
EXTREME TEMPERATURES

Other Precautions:AVOID EYE/SKIN CONTACT/INHALATION/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
RESPIRATORY IN CONFINED AREA.

Ventilation:LOCAL EXHAUST-FACE VELOCITY
60 PPM. SPECIAL-USE ONLY WITH

ADEQUATE VENTILATION. MECHANICAL-USE EXPLOSION PROOF EQUIP.

Protective Gloves:CHEMICAL RESISTANT

Eye Protection:SPLASH GOGGLES OR FACE SHIELD.

Other Protective Equipment:USE CHEMICAL RESISTANT APRON OR CLOTHING.

Work Hygienic Practices:REMOVE CONTAMINATES BY WASHING THOROUGHLY WITH
SOAP AND WATER.

Supplemental Safety and Health

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

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

Decomp Temp:Decomp Text:

600F 316C

Vapor Pres:45 @ 77F

Vapor Density:3.9 @ 77F

Spec Gravity:0.99 H2O=1

Viscosity:54-67 @ 77F

Evaporation Rate & Reference:2 BUTYL ACETATE

Solubility in Water:NEGLIGIBLE

Appearance and Odor:SILVER COLOR LIQUID WITH KEROSENE ODOR

Percent Volatiles by Volume:69

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

Stability Indicator/Materials to Avoid:YES

CAN REACT WITH OXIDIZING MATERIAL WHEN HEATED TO
DECOMPOSITION.

Stability Condition to Avoid:HIGH TEMPERATURE

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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