

OMEGA CHEMICAL CORP -- TYPE 1 CLASS 1 PAINT RELATED CORROSIVE MAT. --  
8010-00-142-9273

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

Product ID:TYPE 1 CLASS 1 PAINT RELATED CORROSIVE MAT.

MSDS Date:08/01/1989

FSC:8010

NIIN:00-142-9273

MSDS Number: BHCXW

=== Responsible Party ===

Company Name:OMEGA CHEMICAL CORP

Address:620 NORTH AVE

City:NEW ROCHELLE

State:NY

ZIP:10801-2614

Country:US

Info Phone Num:312-586

-8000

Emergency Phone Num:312-586-8000

CAGE:3D863

=== Contractor Identification ===

Company Name:OMEGA CHEMICAL CORP

Address:620 NORTH AVE

Box:City:NEW ROCHELLE

State:NY

ZIP:10801-2614

Country:US

Phone:312-586-8000

CAGE:3D863

===== Composition/Information on Ingredients =====

Ingred Name:METHYLENE CHLORIDE (SARA III)

CAS:75-09-2

RTECS #:PA8050000

OSHA PEL:500 PPM/C,1000; Z2

ACGIH TLV:50 PPM, A2; 9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:PHENOL (CARBOLIC ACID)

)  
CAS:108-95-2  
ACGIH TLV:5 PPM  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:SODIUM CHROMATE  
CAS:7775-11-3  
OSHA PEL:.1 MG/M3  
ACGIH TLV:.05 MG/M3  
EPA Rpt Qty:10 LBS  
DOT Rpt Qty:10 LBS

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO  
Health Hazards Acute and Chronic:EXTREME CONCENTRATIONS IN CONFINED  
SPACES MAY CAUSE DIZZINESS, NAUSEA, UNCONSCIOUSNESS

CONTACT WITH SKIN WILL CAUSE SEVERE BURNS. INGESTION MAY LEAD TO  
SEVERE PULMONARY INJURY, POSSIBLE DEATH.

Explanation of Carcinogenicity:IARC: METHYLENE CHLORIDE  
Effects of Overexposure:HIGH VAPOR CONCENTRATIONS ARE IRRITATING TO THE  
EYE AND RESPIRATORY TRACT AND MAY CAUSE HEADACHES, DIZZINESS, OR  
NAUSEA, OR BURNS TO THE EYES.

Medical Cond Aggravated by Exposure:ALCOHOL CONSUMED BEFORE OR AFTER  
MAY INCREASE ADVERSE EFFECTS.

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

First Aid:IF CONTACTED, WASH AREAS WITH WATER & REMOVE CONTAMINATED  
CLOTHING. FLUSH FOR ATLEAST 15 MINUTES. IF INHALED, REMOVE TO FRESH  
AIR. SEEK MEDICAL ATTENTION IN ALL CASES.

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

Extinguishing Media:WATER, CO2, DRY CHEMICAL  
Fire Fighting Procedures:IF PRODUCT IS PRESENT DURING FIRE, WEAR FULLY  
PROTECTIVE CLOTHING INCLUDING APPROVED SELF BREATHING APPARATUS.  
FOLLOW PROCEDURES F

OR HYDROCARBON FIRE.

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

Spill Release Procedures:IF OUTDOORS, ADD SAND, EARTH OR OTHER SUITABLE ABSORBENT TO SPILL AREA. KEEP PRODUCT OUT OF SEWER& WATER COURSES BY DIKING OR IMPOUNDING. INSIDE, ELIMINATE ALL IGNITION SOURCES & REMOVE WITH ABSORBENT MATERIAL.

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

Handling and Storage Precautions:REASONABLE CARE AND PRECAUTIONS WHEN HANDLING IS STRONGLY RECOMMENDED. DO NOT STORE ABOVE 80F/27C OR BELOW 32F/0C.

Other Precautions:USE IN WELL VENTILATED AREAS. REMOVE AND LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

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

Respiratory Protection:CARTRIDGE TYPE FOR SOLVENTS REQUIRED WHEN CONCENTRATIONS ARE ABOVE TLV.

Ventilation:GENERAL AND LOCAL EXHAUST RECOMMENDED.

Protective Gloves:NEOPRENE

Eye Protection:SAFETY GOGGLES AND/OR FACE SHIELD

Other Protective Equipmen

t:PROTECTIVE APRON OR SPLASH GUARD

Work Hygienic Practices:REMOVE & LAUNDER ALL CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

NK

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

HCC:C5

Boiling Pt:B.P. Text:102

Vapor Pres:335 @ 20C

Vapor Density:> 1

Spec Gravity:1.1 - 1.2

Evaporation Rate & Reference:< 1 (BUTYL ACETATE = 1)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:VISCOUS, YELLOW-AMBER LIQUID, PHENOLIC ODOR.

===== Stabilit

y and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES

COAL TAR INSULATION

Stability Condition to Avoid: OPEN SPARKS AND FLAMES

Hazardous Decomposition Products: HYDROGEN CHLORIDE VAPORS

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

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by e

lements of the Department

of Defense. The United States of America in no manner whatsoever,

expressly or implied, warrants this information to be accurate and

disclaims all liability for its use. Any person utilizing this

document should seek competent professional advice to verify and

assume responsibility for the suitability of this information to their

particular situation.