

CHEMRAY COATING CORP. -- ENAMEL, INTERIOR, DECK, RED FORMULA 23 -- 8010-00-292-1813  
===== Product Identification =====

Product ID:ENAMEL, INTERIOR, DECK, RED FORMULA 23

MSDS Date:08/15/1989

FSC:8010

NIIN:00-292-1813

MSDS Number: BJKNF

=== Responsible Party ===

Company Name:CHEMRAY COATING CORP.

Address:209 N. MICHIGAN AVENUE

City:KENILWORTH

State:NJ

ZIP:07033

Country:US

Info Phone Num:201-245-1111

Emergency Phone Num:800-424-9300 (CHEMTREC)

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

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

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:VOC=3.40 LBS/GAL OR 408 GRAMS/LI

TER  
RTECS #:9999999VO

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

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

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

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

Flash Point Method:SCC  
Flash Point:103 F/40 C  
Autoignition Temp:Autoignition Temp Text:473 F  
Lower Limits:  
0.9  
Upper Limits:7  
Extinguishing Media:USE CARBON DIOXIDE, FOAM, WATER FOG, 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 & 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 &  
EXTREME TEMPERATURES, HOT OR COLD.  
Other Precautions:AVOID EYE &/O

R 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 WITH  
ADEQUATE VENTILATION. MECHANICAL: EXPLOSION PROOF EQUIPMENT.

Protective Gloves:CHEMICAL RESISTANT.

Eye Protection:SPLASH GOGGLES OR  
FACE SHIELD.

Other Protective Equipment:USE CHEMICAL RESISTANT APRON OR CLOTHING.

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:308 F/155 C

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

Decomp Temp:Decomp Text:600 F(316C)

Vapor Pres: