

## **ENAMEL FLOOR AND DECK**

### **MSDS Number**

BHDPP

### **National Stock Number**

8010-00-597-8231

### **Product Name**

ENAMEL FLOOR AND DECK

### **Manufacturer**

CHEMRAY COATINGS

### **Product Identification**

Product ID:ENAMEL FLOOR AND DECK

MSDS Date:08/16/1989

FSC:8010

NIIN:00-597-8231

MSDS Number: BHDPP

### **Responsible Party**

CHEMRAY COATINGS

209 N. MICHIGAN AVE

KENILWORTH , NJ 07033

US

Info Phone: 201-245-1111

Preparer: FRED ARMSTRONG

Cage: OBRN9

### **Contractor**

THURSTON J A CO INC

RUMFORD, ME 04276-9716

US

800-924-9300

Cage: 8D214

### **Ingredients**

STODDARD SOLVENT

CAS: 8052-41-3

RTECS: WJ8925000

Fraction By Weight: 25%

OSHA PEL500 PPM

ACGIH TLV: 100 PPM; 9293

VOC. ORGANIC CMPD 3.26 LB/GL LESS WATER & NPRS\* 392 G/L

RTECS: 9999999VO

### **Hazards**

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.

## First Aid

First Aid:EYE CONTACT-FLUSH WITH WATER 15 MIN 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.

## Fire Fighting

Flash Point Method:SCC  
Flash Point:103F 39.44C  
Autoignition Temp:Autoignition Temp Text:473F  
Lower Limits:7  
Upper Limits:0.9  
Extinguishing Media:CARBON DIOXIDE, FOAM, WATER FOG, DRY CHEMICAL.  
Fire Fighting Procedures:USE AIR SUPPLIED BREATHING EQUIPMENT FOR ENCLOSED CONTAINERS WITH WATER SPRAY. AVOID BREATHING VAPOR OR FUMES.  
Unusual Fire/Explosion Hazard:IF LEAK OR SPILL HAS IGNITED, USE WATER SPRAY TO DISPERSE THE VAPORS FROM FIRE FIGHTERS.

## Accidental Release

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). IF LARGE SPILL KEEP PRODUCT FROM ENTERING SEWERS/WATERCOURSES BY DIKING. ADVISE AUTHORITIES

## Handling

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, INGESTION OF MISTS, SPRAY OR VAPORS. AVOID SANDING OR BLASTING DUST.

## Exposure Controls

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:WASH THOROUGHLY WITH SOAP AND WATER.  
Supplemental Safety and Health  
NK

## Chemical Properties

Boiling Pt:B.P. Text:308F  
Decomp Temp:Decomp Text:600F 316C  
Vapor Pres:Vapor Density:4.8 @ 77F  
Spec Gravity:1.16 H<sub>2</sub>O=1  
Viscosity:67-82 @ 77F  
Evaporation Rate & Reference:0.09 BUTYL ACETATE  
Solubility in Water:NEGLIGIBLE  
Appearance and Odor:MOUSE GRAY LIQUID WITH KEROSENE ODOR.  
Percent Volatiles by Volume:51

## Stability

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

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.

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

This information is formulated for use by elements 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.