

## **H&C SILICONE ACRYLIC CONCRETE STAIN**

### **MSDS Number**

BXVHF

### **National Stock Number**

8010-00D004020

### **Product Name**

H&C SILICONE ACRYLIC CONCRETE STAIN

### **Manufacturer**

FLR PAINTS INC

### **Product Identification**

Product ID:H&C SILICONE ACRYLIC CONCRETE STAIN

MSDS Date:08/11/1991

FSC:8010

NIIN:00D004020

MSDS Number: BXVHF

### **Responsible Party**

FLR PAINTS INC.

6104 31ST STREET EAST

BRADENTON , FL 34203

US

Emergency Phone: 800-255-3924

Info Phone: 813-756-4422

Preparer: S. CARUSO

Cage: EO244

### **Contractor**

FLR PAINTS INC.

BRADENTON, FL 34203

US

813-756-4422

Cage: EO244

### **Ingredients**

XYLENES (O-,M-,P- ISOMERS) (SARA 313) (CERCLA)

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 60-82%

OSHA PEL100 PPM

ACGIH TLV: 100 PPM/150STEL;9495

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

CHROMIUM(III) OXIDE CR2O3

CAS: 1308-38-9

RTECS: GB6475000

ACGIH TLV: 0.5 MG/M3 TWA AS CR

5.78 LB/GAL (693 G/L)

RTECS: 9999999VO

## Hazards

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: EXPOSURE TO EYES, SKIN AND RESPIRATORY TRACT MAY CAUSE BURNING AND IRRITATION. MAY ALSO CAUSE NERVOUS SYSTEM DEPRESSION. EXTREME OVER EXPOSURE MAY CAUSE UNCONSCIOUSNESS OR POSSIBLE DEATH. CHRON IC: PROLONGED OVEREXPOSURE TO SOLVENT IN INGREDIENTS MAY CAUSE ADVERSE EFFECTS TO LIVER, URINARY & REPRODUCTIVE SYSTEMS.

Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1% OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.

Effects of Overexposure:INHALED-COUGHING, DIZZINESS, DROWSINESS, HEADACHE, NAUSEA, UNCONSCIOUSNESS. EYES-BURNING, REDNESS, TEARING, DISCOMFORT. SKIN-REDNESS, DISCOMFORT. INGESTED-NAUSEA, VOMITING, DIARRHEA, HEADACHE, DIZZINE SS, UNCONSCIOUSNESS.

Medical Cond Aggravated by Exposure:DERMATITIS OR LUNG DISORDERS.

## First Aid

First Aid:SKIN-REMOVE CONTAMINATED CLOTHES. WASH WITH SOAP & WATER. EYES-FLUSH WITH LOTS OF WATER UNTIL BURNING STOPS. INHALED-REMOVE PERSON TO FRESH AIR. RESTORE BREATHING IF REQUIRED. KEEP CALM & WARM. IN ALL CASES, MEDICAL ATTENTION MAY BE NEEDED. DLA-HMIS: INGESTED-DO NOT INDUCE VOMITING! GET IMMEDIATE MEDICAL ATTENTION.

## Fire Fighting

Flash Point Method:TCC

Flash Point:80.0F,26.7C

Lower Limits:1.0

Upper Limits:7.0

Extinguishing Media:FOAM, CARBON DIOXIDE, DRY CHEMICAL.

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE GEAR.WATER MAY BE INEFFECTIVE,FOG NOZZLES ARE PREFERABLE,COOL FIRE EXPOSED CONTAINERS WITH WATER.

Unusual Fire/Explosion Hazard:CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT OR FLAME. VAPORS ARE HEAVIER THAN AIR AND WILL COLLECT IN LOW OR POORLY VENTED AREAS.

## Accidental Release

Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION. VENTILATE AND REMOVE WITH INERT ABSORBENT.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:KEEP AWAY FROM SOURCES OF IGNITION, WHILE IN USE AND UNTIL VAPORS HAVE DISSIPATED. USE GROUNDING/BONDING PROCEDURES.

Other Precautions:TRANSFER ONLY TO APPROPRIATE, LABELED CONTAINERS. DO NOT TKAE INTERNALLY. KEEP OUT OF REACH OF CHILDREN. KEEP CONTAINERS SEALED. STORE IN A COOL, DRY PLACE. INTENTIONAL CONCENTRATION AND INHALATION OF VAPORS MAY BE HARMFUL OR FATAL.

## Exposure Controls

Respiratory Protection:IF ENGINEERING CONTROLS FAIL OR NON-ROUTINE USE OR AN EMERGENCY OCCURS; WEAR AN MSHA/NIOSH APPROVED RESPIRATOR OR AN AIR-SUPPLIED RESPIRATOR OR SCBA, AS REQUIRED. USE IN ACCORDANCE WITH 29 CFR 1910.13 4 AND MANUFACTURER'S RECOMMENDATIONS.

Ventilation:USE ADEQUATE EXPLOSION-PROOF MECHANICAL VENTILATION OR LOCAL EXHAUST TO MAINTAIN EXPOSURE BELOW TLV(S).

Protective Gloves:NITRILE OR BUTYL.

Eye Protection:SAFETY GLASSES W/SIDE SHIELDS.

Other Protective Equipment: COMPLETE BODY COVERING TO PROTECT FROM DRIP, MIST OR SPLATTER DURING SPRAYING, ROLLING OR BRUSHING. EYE WASH.  
Work Hygienic Practices: WASH HANDS AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.  
Supplemental Safety and Health  
WHEN TRANSPORTING THIS PRODUCT, AVOID BUILD-UP OF VAPORS AS THESE VAPORS ARE HAZARDOUS AND MAY IMPAIR DRIVING ABILITY.

## Chemical Properties

HCC: F4  
Boiling Pt: B.P. Text: 290F, 143C  
Vapor Density: > 1  
Spec Gravity: 1.0  
Evaporation Rate & Reference: Solubility in Water: NEGLIGIBLE  
Appearance and Odor: PIGMENTED OR CLEAR MATERIAL W/ SOLVEWNT ODOR.

## Stability

Stability Indicator/Materials to Avoid: YES  
NONE KNOWN.  
Stability Condition to Avoid: KEEP AWAY FROM SOURCES OF HEAT AND ALL OTHER IGNITION SOURCES. AVOID BUILD-UP OF VAPORS.  
Hazardous Decomposition Products: IF BY FIRE, CARBON MONOXIDE AND CARBON DIOXIDE.  
Conditions to Avoid Polymerization: WILL NOT OCCUR.

## Disposal

Waste Disposal Methods: THIS PRODUCT MAY BE CLASSIFIED AS A HAZARDOUS WASTE BY LOCAL, STATE AND FEDERAL REGULATIONS, FOR THE PURPOSE OF DISPOSAL. DISPOSE OF IAW LOCAL, STATE AND FEDERAL REGULATIONS. IF INCINERATED, DO NOT BURIN IN CLOSED CONTAINERS.

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