

# CROBIALCOAT® COATING 130 – Low VOC

## SALES SPECIFICATIONS

### 1. Chemical Product / Company Identification

Product Name                   CrobialCoat®  
 Supplier                        Everbrite, Inc.  
                                       11492 Sunrise Gold Cir  
                                       Rancho Cordova, CA 95742  
 Telephone                     916-852-0200  
 Emergency Phone             800-424-9300

### 2. Hazardous Components


Common Chemical Name:  
 Parachlorobenzotrifluoride PCBTF   CAS# 98-56-6  
 Propylene Glycol Methyl Ether Acetate   CAS# 108-65-6

### 3. Hazards Identification

Most Important Hazards             Skin irritation, Respiratory irritation, dizziness, nausea, loss of consciousness.

Specific Hazards                   None  
 HIMS Rating                        Health                     2  
   Fire                        2  
   Reactivity               0

Pennsylvania Right to Know: The following non-hazardous ingredients are present in the product greater than 3% - NONE

California Proposition 65:  WARNING – This product can expose you to Para-Chlorobenzotrifluoride PCBTF which is known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

**4. Composition/Ingredients:** CrobialCoat is a blend of polymer resins in solvents with anti-oxidants and silver-ion technology for anti-microbial properties.

### 5. Emergency and First Aid Procedures

Routes of Exposure	Emergency Procedures
Inhalation	Move victim to fresh air, rest and keep warm. Apply artificial respiration if breathing has stopped or oxygen if breathing is irregular. Get immediate medical attention.
Skin Contact	Remove contaminated clothing. Wash affected areas well with soap & water. If irritation persists, get medical attention.
Eye Contact	Hold eyelid open and flush with water for at least 15 minutes. Get medical attention if irritation persists.
Ingestion	Do not induce vomiting. If victim vomits, turn into recovery position. Vomiting can cause chemical pneumonia. Get immediate medical attention.

### 6. Fire Fighting Procedures

Extinguishing Media             Alcohol foam, dry chemical powder, carbon dioxide. Water may be ineffective on fire.

Specific Hazard                   Vapor is heavier than air and can travel a considerable distance to a source of ignition and flashback.

Specific Methods                 Keep away from heat, flame and sparks. Keep containers closed. Cool exposed containers with water. Use water to knock down vapor.

### 7. Accidental Release Measures

Personal Precautions             Extinguish any naked flames or source of ignition. Evacuate personnel from area. Avoid inhalation of vapors.

Environmental                    Prevent contamination of ground water and drains. Inform authorities if this occurred.

Disposal Procedures             Cover area with sand or absorbent material to absorb spilled material and sweep up. Use water spray to knock down vapor. Contaminated sand and water should be disposed of according to section 13.

### 8. Handling and Storage

Precautions for Safety            Ensure good ventilation. Take precautions against static discharge.

Technical Measures               Store in accordance with all national, regional and local regulations pertaining to the storage, handling, dispensing, and disposal of combustible liquids. No smoking. Naked flames, hot elements or other ignition sources must not be present.

Storage Conditions               Store in tightly closed clearly labeled containers in cool well-ventilated area.

Incompatible Materials         Strong oxidizing agents.  
 Packaging Material               Store in mild steel vessels.

## 9. Exposure Controls and Personal Protection

Engineering Measures	Ensure good ventilation. No vessel should be entered until it is gas-free. Workman outside should keep workmen inside the vessel under observation.
Respiratory	Not generally required. Use NIOSH approved respirator if spraying.
Gloves	Nitrile, PVC, Neoprene
Eyes	Safety glasses with splash shields or face shield
Other Measures	Protective apron, long sleeves, chemical resistant boots.

## 10. Physical and Chemical Properties

Appearance	Colorless liquid
Odor	Aromatic
Melting Point	<-60°C
Boiling Range	282°F -302 °F
Flash Point	108°F TCC
Vapor Density	>Air
Solubility in Water	insoluble
Viscosity	1.29 @40°C cTs
V.O.C.	119 g/L 00.995 Lbs/Gal. VOC calculated as a low solids coating. California Compliant
Explosive Limits	UEL-13.1LEL-0.9

## 11. Stability and Reactivity

Stability	Stable
Conditions to Avoid	High temperatures & ignition sources
Materials to Avoid	Strong Oxidizers
Hazardous Decomposition	Carbon oxides formed when burned.

## 12. Toxicological Information

Eye Contact	Liquid, aerosols and vapors are Irritating, can cause pain, tearing, reddening.
Skin Contact	Prolonged or repeated contact can result in defatting & drying of the skin.
Inhalation	Prolonged inhalation may be harmful. Headaches, dizziness, nausea may result from over-exposure.
Ingestion	Harmful or fatal if swallowed.
Dermal	LD <sub>50</sub> >2000
Oral	LD <sub>50</sub> >2000
Chronic Toxicity	No significant neurotoxic, blood, kidney or other effects.
Carcinogenicity	Suspected (NTP & ACGIH)
Mutagenicity	Data not Available
Teratogenicity	Negative

## 13. Ecological Information

Mobility	Data not Available
Biodegradability	Data not Available
Bioaccumulation	Data not Available

## 14. Disposal Procedures

Disposal should be in accordance with local, regional or national regulations. Contaminated waste and packaging should be destroyed by incineration at an approved incinerator. If recovery of contaminated product is not possible, it should be destroyed by incineration.

## 15. Transportation Information

Shipping Name	Combustible Liquid, n.o.s.
Hazard Class	Combustible
Identification Number	NA 1993
Packing Group	III
Label Drum	None
Placard Non-Bulk	Combustible (>1000lbs.)
Placard Bulk	NA 1993
Shipping Description	Combustible Liquid, n.o.s. (Petroleum Hydrocarbon), NA 1993, PG III

## 16. Regulatory Information

RCRA	Not Reportable
CERCLA	Not Reportable
SARA 311/312	Not Reportable
SARA 313	Not Reportable

The information contained in this SAFETY DATA SHEET is provided pursuant to 29CFR 1910.1200 to convey information concerning the hazardous nature of the named product. The information supplied was compiled from the most reliable sources available at the time of preparation and in light of the most reasonable foreseeable exposure situations expected from the intended use of this product. The material(s) may present greater or lesser hazard exposure under other circumstances that are beyond the control of the manufacturer. Therefore it is imperative that all directions and warnings on the product label be read and closely followed.