

PROTECTA CLEAR™ COATING 130 – Low VOC

SALES SPECIFICATIONS

| PROPERTIES | METHOD | UNITS | SPECIFICATION |
|----------------------------------|---------------|------------------|--------------------------------|
| Appearance | D4176 | - | Clear and Free From Impurities |
| Color | D156 D1209 | Saybolt PT-Co | N/A |
| Density @ 20°C | D1298 | lb./gal | 10.8 |
| Boiling Point | D86 | - | 182°C |
| Specific Gravity | | - | 1.2602 |
| Vapor Pressure | ¹ | mm Hg | 5 @ 40°C |
| Viscosity | D2161 | | N/A |
| Aniline Point | D611 | - | < -3°C |
| | | - | |
| 1. Head Space Gas Chromatography | | | |
| 2. Methods - ASTM | | | |

1. Chemical Product / Company Identification

Product Name ProtectaClear Coating
 Supplier Everbrite, Inc.
 4600 Kietzke Ln # N254
 Reno, NV 89502
 Telephone 916-852-0200
 Emergency Phone 800-424-9300

2. Hazardous Components

Common Chemical Name:
 Parachlorobenzotrifluoride 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: None Known

4. 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.

5. 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.

6. 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.

7. 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. |

8. Exposure Controls and Personal Protection

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|----------------------|---|
| 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. |

9. Physical and Chemical Properties

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|---------------------|--|
| 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 |

10. Stability and Reactivity

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

11. Toxicological Information

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|------------------|--|
| 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 ₅₀ >2000 |
| Oral | LD ₅₀ >2000 |
| Chronic Toxicity | No significant neurotoxic, blood, kidney or other effects. |
| Carcinogenicity | Suspected (NTP & ACGIH) |
| Mutagenicity | Data not Available |
| Teratogenicity | Negative |

12. Ecological Information

| | |
|------------------|--------------------|
| Mobility | Data not Available |
| Biodegradability | Data not Available |
| Bioaccumulation | Data not Available |

13. 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.

14. 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 |

15. Regulatory Information

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

The information contained in this MATERIAL 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.