EVERBRITE PROTECTIVE COATING- EB128 CALIFORNIA COMPLIANT

SALES SPECIFICATIONS

PROPERTIES	METHOD	Units	SPECIFICATION
Appearance	D4176	-	Clear and Free From
			Impurities
Color	D156	Saybolt	N/A
	D1209	PT-Co	
Density @ 20°C	D1298	lb./gal	10.820
Boiling Point	D86	-	182°C
Dielectric	D877	kV	38.1
Vapor Pressure	1	mm Hg	5 @ 40°C
Viscosity	D2161	cSt	N/A
Aniline Point	D611	-	< -3°C
1 Head Chase Cas Chromategraphy			

- Head Space Gas Chromatography
- Methods ASTM

1. Chemical Product / Company Identification

EVERBRITE Protective Coating Product Name

Supplier Everbrite. Inc.

4600 Kietzke Ln # N254

Reno, NV 89502 916-852-0200

Telephone 800-424-9300 **Emergency Phone**

2. Hazardous Components

Common Chemical Name:

PCBTF TLV =25PPM8HRTWA

3. Hazards Identification

Most Important Hazards Skin irritation, Respiratory

irritation, dizziness, nausea,

loss of consciousness.

Specific Hazards None

HIMS Rating Health 2 2 Fire

Reactivity

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.

Do not induce vomiting. If victim Ingestion

> vomits, turn into recovery position. Vomiting cause chemical can 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.

Cover area with sand or absorbent Disposal Procedures

> 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

should be entered until it is gasfree. Workman outside should keep workmen inside the vessel under

observation.

Respiratory Not generally required. Use NIOSH

approved respirator if spraying.

Gloves Nitrile, PVC

Eyes Safety glasses with splash shields

or face shield

Other Measures Protective apron, long sleeves,

chemical resistant boots.

9. Physical and Chemical Properties

Appearance Colorless liquid
Odor Aromatic
Melting Point <-60°C
Boiling Point 182°C
Flash Point 107°F TCC

Vapor Pressure 5 mm Hg 40°C Vapor Density >Air Solubility in Water insoluble

V.O.C. 48 g/L

Explosive Limits UEL-10.5 LEL-0.9

10. Stability and Reactivity

Stability Stable

Conditions to Avoid High temperatures & ignition

sources

Materials to Avoid Strong Oxidizers

Hazardous Decomposition Carbon oxides formed when

burned.

11. 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.

 $\begin{array}{lll} \text{Dermal} & \text{LD}_{50} > 2000 \\ \text{Oral} & \text{LD}_{50} > 2000 \end{array}$

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
Bioacculamation 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.