

# TECHNICAL DATA

## Eldorado CT-2500 Diphase Carbon Remover

### Description

Eldorado CT-2500 is a tank-type, two-phase, solvent-based cleaner, paint stripper, and carbon remover.

### Material Properties

- Powerful paint stripper and carbon remover for engine parts
- Requires no heat
- Inhibited water seal which floats on the surface to prevent loss of solvent
- Safe on all metals, including magnesium and high-strength steel
- Nonflammable
- Detergents are biodegradable
- Approved by or conforms to: MIL-R-83936 Type I, Class I and II

### Application Techniques

Eldorado CT-2500 is used as received, in a mild, steel tank at room temperature. CT-2500 contains two layers as packaged in the drum; the top layer forming a liquid seal to prevent evaporation of active solvents in the carbon and paint-removing layer below. If a portion of a drum is used, agitate contents thoroughly before pouring and allow mixture to separate before use.

Immerse parts completely in lower layer and allow to remain for 30 minutes or more, as required for paint removal. Do not allow immersed parts to extend into the water seal layer. Rinse with low volume pressure spray or steam.

Avoid heavy contamination of oils and greases to increase the tank life. Precleaning of parts with an alkaline cleaner may prove economical in high-production situations.

Maintain upper layer at depth of 2 inches per foot of depth of lower layer, by additions of water. Seal ratios may be determined through the use of a glass sight tube.

Since CT-2500 contains chlorinated solvents and cresylates, proper precautions should be taken to prevent contact with skin, eyes, or clothing. Use with adequate ventilation.

### Health Precautions

This product is safe to use and apply when recommended precautions are followed. Before using this product, read and understand the Material Safety Data Sheet (MSDS), which provides information on health, physical and environmental hazards, handling precautions and first aid recommendations. An MSDS is available on request. Avoid overexposure. Obtain medical care in case of extreme overexposure.

**For industrial use only. Keep away from children.**

**Additional information can be found at:  
[www.ppgaerospace.com](http://www.ppgaerospace.com)**

**For sales and ordering information call  
1-800-AEROMIX (237-6649).**

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PRC-DeSoto International, Inc.  
12780 San Fernando Road  
Sylmar, CA 91342  
Telephone (818) 362-6711  
Toll Free (800) AEROMIX  
[www.ppgaerospace.com](http://www.ppgaerospace.com)

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