



PRODUCT BULLETIN

ELDORADO ED-306LF

IMMERSION CLEANER AND DEGREASER

ELDORADO ED-306LF is a liquid aluminum cleaner and degreaser. **ED-306LF** is particularly effective in the removal of shop soils and mill marks from new aluminum prior to critical operations, such as anodizing, conversion coating, or bonding. **ED-306LF** may also be used for removal of grease and carbon from engine parts. Prior to further processing, such as scale conditioning or adequate rust removal.

PROPERTIES

1. Thin, Amber liquid
2. Nonflammable
3. Biodegradable
4. Contains no phenols, chlorinated solvents, or other EPA-hazardous ingredients.
5. Safe on aluminum, steel, magnesium, titanium, and other structural metals.
6. No vapor toxicity
7. Low foam for spray cleaning application.
8. Approved by or conforms to: AMS 1536A, Pratt & Whitney, Rolls-Royce, Bell Helicopter, Daimler-Benz

USE

New Metal Cleaning - **ED-306LF** is used at a concentration of 10-20% in water, in mild steel equipment, at 120°F. Parts to be cleaned should be immersed for 15 to 30 minutes with agitation, then rinsed thoroughly with distilled or low-chloride water.

Parts Cleaning - Carbon removal will require the use of **ED-306LF**, at 160°F, and at a concentration of 25% by volume. Immerse parts for 30 minutes to 1 hour. A hot-water rinse is recommended for iron alloys to prevent rusting of clean parts.

Spray Cleaning - Clean in spray cabinet applications at 7-5 % concentration and 125° - 150°F.

PRECAUTIONS

Avoid prolonged skin contact through the use of rubber gloves and aprons. Consult MSDS for further details.

Eldorado Solutions, Inc. (dba of Eldorado Chemical Co, Inc.) 8935 N. Meridian Ste 205 Indianapolis, IN 46260
Manufacturing: San Antonio, Miami www.eldoradochem.com techservice@eldoradochem.com (800) 531-1088

NOTICE: The information presented here is based upon our laboratory tests and field use experience. Since conditions of actual use are beyond our control, any recommendations or suggestions are made without warranty, express or implied. **Eldorado Chemical Co., Inc.**'s sole obligation shall be to replace that portion of the product shown to be defective; nor shall we be liable for any loss, damage or injury—direct or consequential—arising out of the use of this product.

Rev. 041503
