



## PRODUCT BULLETIN

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### **ELDORADO ED-500**

#### ALKALINE WATER-BASED CLEANER

**ELDORADO ED-500** is an alkaline, water-based, liquid, concentrated cleaner, used to remove oil, exhaust track film, and traffic film from aircraft exteriors. It may also be used for cleaning cabin and baggage areas of aircraft interiors, as well as gas trucks, ground service units, and freight-handling vehicles.

#### PROPERTIES

1. Concentrated, powerful cleaner.
2. Safe on Plexiglas™, paint, and electrical insulation.
3. Nonflammable; no vapor toxicity.
4. Safe on aluminum, magnesium, ferrous alloys, and high-strength steel.
5. Biodegradable.
6. Approved by or conforms to: MIL-C-25769H, Bell Helicopter

#### USE

For extremely heavy-duty cleaning, such as exhaust tracks, mix 1 part **ED-500** with 4 parts' petroleum solvent. Air-agitate the mixture to form a thick, creamy emulsion which may be applied by spray, mop, or brush. Allow a few minutes for penetration, then agitate with a brush, and rinse thoroughly with water.

For ordinary aircraft cleaning, mix 1 part **ED-500** with 10 parts' water. Apply by spray, agitate with a brush, and rinse thoroughly with water.

For cleaning aircraft interior surfaces, mix 1 part of **ED-500** with 20 parts of water. Apply to surface being cleaned with a rag or window-cleaning bottle (spray-type). Pick up loosened dirt and **ED-500** solution on a clean, dry rag. No other rinse is necessary. This procedure is used on hard, nonporous surfaces such as metal, wood, and vinyl plastic.

For cleaning upholstery, rugs, and other soft surfaces, mix 1 part **ED-500** with 10 parts' water. Wet a fiber-bristled brush well with **ED-500** solution and agitate the surface vigorously to generate foam. Pick up foam on a clean, dry rag. Normally, this procedure is conducted in such a manner that the fabric surface is wet as little as possible.

#### PRECAUTIONS

**ED-500** is a powerful cleaner which will defat the skin. Avoid skin contact through the use of rubber gloves.

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