

# TECHNICAL DATA

## Eldorado ALK-660 Aerospace Equipment Cleaner

### Description

Eldorado ALK-660 is a biodegradable, water-dilutable, environmentally safe cleaning compound used to remove oil, exhaust tract 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 equipment. It is also intended to be used to clean surfaces prior to recoating with sealant, primers, and paint systems. ALK-660 is designed for rapid biodegradation and efficient oil separation in wastewater treatment facilities.

### Material Properties

- Nonflammable; pH 9
- Safe on plastic transparencies, paint, and electrical insulation
- Safe on aluminum, magnesium, ferrous alloys, and high-strength steel
- Approved by or conforms to: MIL-PRF-87937, Type II

### Application Techniques

For spot cleaning or heavy-duty cleaning, such as oily soils or exhaust tracts, mix 1 part ALK-660 with 5 parts water. Apply by spray, mop, or brush. Allow 5-10 minutes for penetration, then agitate with a brush, and rinse thoroughly with water.

For normal aircraft/equipment cleaning, mix 1 part ALK-660 with 10 parts of water. For light duty cleaning, mix 1 part ALK-660 with 18 parts water. Apply by spray or foam-generating equipment and allow to remain on the surface 5-10 minutes. Agitate with a brush or mop, and rinse thoroughly with water.

For cleaning aircraft interior surfaces, mix 1 part ALK-660 with 20 parts of water. Apply to surface being cleaned, with a rag or spray bottle. Pick up loosened dirt and ALK-660 solution with a clean, dry rag. No other rinse is necessary. This procedure is used on nonporous surfaces, such as metal, wood, and vinyl plastics.

### 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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All recommendations, statements, and technical data contained herein are based on tests we believe to be reliable and correct, but accuracy and completeness of said tests are not guaranteed and are not to be construed as a warranty, either expressed or implied. User shall rely on his own information and tests to determine suitability of the product for the intended use and assumes all risks and liability resulting from his use of the product. Seller's and manufacturer's sole responsibility shall be to replace that portion of the product of this manufacturer which proves to be defective. Neither seller nor manufacturer shall be liable to the buyer or any third person for any injury, loss, or damage directly or indirectly resulting from use of, or inability to use, the product. Recommendations or statements other than those contained in a written agreement signed by an officer of the manufacturer shall not be binding upon the manufacturer or seller.

Printed in U.S.A.

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Issue Date: 09/11  
Supersedes: 08/10  
Lit: 4012