

ARDROX[®] 6367

Compressor Cleaner

PRIMARY APPLICATION

ARDROX 6367 is a liquid alkaline product formulated to clean the compressor sections of gas turbine engines. A blend of detergents, it is solvent free and removes atmospheric soils, oils, carbon and salt deposits during “in-situ” hot-fired and cold motor washes. Ardrex 6367 is safe on all aircraft metal, plastics, windows, etc., and is non-flammable and biodegradable. In addition, it contains an inhibitor which protects the engine components from oxidation and corrosion for up to 3 days. Regular cleaning with Ardrex 6367 helps maintain peak engine efficiency and reduces maintenance and fuel cost. Ardrex 6367 is compatible with recognized antifreeze materials used during cold weather cleaning.

CHEMICAL CHARACTERISTICS

Chemical Composition	Surfactants and corrosion inhibitors
Appearance	Clear pale yellow liquid
Odor	Mild surfactant
Bulk Density	8.2 lbs/gal
Flash Point	>200°F
Foam Tendency	High
Phosphorous-Free	Yes
Normal Working Concentration.....	10 – 30%
Normal Working Temperatures.....	Ambient
pH.....	8.0

APPROVALS

Ardrex 6367 is approved by Boeing, General Electric, Pratt & Whitney, & Rolls Royce. Speak to your Chemetall representative for a complete listing of approvals.

APPLICATION PROCEDURE

Hot-Fired Wash:

Use Ardrex 6367 at 20% with demineralized water. Apply by spray; pressure and flow rate will depend upon the engine type and degree of contamination.

Cold Wash:

Use Ardrox 6367 at 20% with demineralized water. Spray on the surface. After cleaning, there is no need to rinse because Ardrox 6367 will protect the engine from oxidation for up to 3 days.

NOTES ON USE (See Safety Data Sheet)

Always apply Ardrox 6367 according to the procedures given by the engine manufacturer.

SAFETY AND HANDLING

Prior to handling and use of any of the materials referenced in this document, the Safety Data Sheets should be read and understood by all personnel in contact with these materials.

KEEP OUT OF REACH OF CHILDREN
STORAGE

Dry indoor storage at temperatures between 40°F and 100°F (4.4°C and 37.8°C) is recommended, away from any incompatible materials referenced in the Safety Data Sheets. All containers should be tightly closed when not in use.

SHELF LIFE

The shelf life for Ardrox 6367 is 3 years.

DISPOSAL

Any disposal of the materials referenced in this document should be in accordance with all applicable federal, state, providential and local regulations. The process solution can contain components other than those present in the materials as supplied. Analysis of process solutions may be required prior to disposal.

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