

ARDROX[®] 1900-B

Multi-Purpose Aircraft Cleaner

PRIMARY APPLICATION

ARDROX 1900-B is a thickened, heavy-duty alkaline product formulated to clean the exteriors and interiors of aircraft and ground handling equipment. It clings to the surface and rapidly wets out the soil and can be used for wet or dry washing. A blend of alkalis, water soluble solvents, and wetting agents, Ardrex 1900-B has a pleasant lemon odor. It does not contain petroleum solvents or phosphates. Ardrex 1900-B rinses off easily and completely, leaving a streak-free, spot-free surface.

CHEMICAL CHARACTERISTICS

Chemical Composition	Surfactants, alkalis, corrosion inhibitors
Appearance	Hazy viscous liquid
Odor	Citrus
Bulk Density	8.5 lbs/gal
Flash Point	None
pH.....	12.4

APPROVALS

Ardrex 1900-B is approved by Pratt & Whitney, Rolls Royce, General Electric and others. Speak to with your Chemetall representative for a complete listing of approvals.

APPLICATION PROCEDURE

PROCESS SEQUENCE

STEP 1: Clean with Ardrex 1900-B.

STEP 2: Rinse with water and wipe dry.

METHOD OF USE

Before using the product, please read this Technical Information sheet completely.

I. AMS 1526A Aircraft Exterior Washing – Wet Washing

Mix 1 part Ardrex 1900-B with 5 parts water. Spray or mop on. Scrub with brushes, pads or mops, if necessary. Rinse with water.

II. AMS 1530 Aircraft Exterior Cleaner, Wipe-On, Wipe-Off, Water Miscible

Fog on a light film of Ardrex 1900-B or apply with a pad or mop head. Scrub if necessary. Mop dry with clean, dry aircraft mops. For this application, Ardrex 1900-B is mixed with water, as required, to clean aircraft.

III. AMS 1533A Gel-Type Aircraft Exterior Cleaner

To clean gear wells, flaps, nacelles, thrust reversers, and to remove exhaust tracks, apply Ardrex 1900-B as

Apply Ardrex 1900-B full strength. Diluting it with water will thin it out so that it runs off the surface too rapidly.

Spray on a heavy, uniform film of Ardrex 1900-B and allow it to sit on the surface for 5 – 10 minutes. Scrub with brushes, pads or mops, if necessary. Rinse with water.

IV. AMS 1500A Aircraft Interior Cleaner

Mix 1 part of Ardrex 1900-B with 10 -20 parts water. Spray on or wipe on the surface using a clean rag or mop head. Scrub as required. Wipe dry with a clean rag or mop head.

NOTES ON USE (See Safety Data Sheet)

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 1900-B 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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