#### **Technical Data Sheet**



# Ardrox 6017

## Exterior aircraft dry wash/polish

## **Description and uses**

Ardrox 6017 is a unique liquid cleaning/polishing compound specially formulated to be used on wet or dry aircraft surfaces. This means that Ardrox 6017 can be applied day or night, during periods of high humidity or dew, with no hazing problems – reducing aircraft downtime and turnaround. Ardrox 6017 is safe on painted and unpainted metal surfaces. It does not powder or dust. Ardrox 6017 leaves a high gloss shine on unpainted aluminium surfaces and restores painted surfaces to their original lustre.

Ardrox 6017 is easy to apply. Simply spray it on, wait a couple of minutes and wipe it off, removing soils, oxides and exhaust tracks.. Ardrox 6017 can be used full strength for all landing gear surface cleaning, however it may be diluted up to 30% with water for normal day to day cleaning; experience will determine the best strength required.

#### Method of use

- 1] Apply Ardrox 6017 sparingly by non-atomising spray and allow sufficient dwell time to penetrate and loosen surface dirt. On areas of heavy or stubborn contamination the product may be agitated with Non Abrasive Nylon Web Hand Pads.
- 2] The area should then be buffed to a lustre with Lint Free Anti-Static Buffing Pads or Bonnets.

#### Note:

Where it is anticipated that customs/security labels may need to be placed on baggage bay doors, etc, a small area on the door and adjacent surrounding structure should be left untreated to promote adhesion of the label.

#### Effect on materials

Ardrox 6017 is safe to be used on painted and unpainted metal surfaces.

Ardrox 6017 will not craze acrylic plastic windows, however do not rub any of the Pads or Buffing Cloths used for applying or removing the Ardrox 6017 over acrylic windows as it is possible that they may contain particles that would scratch the surface.

#### **General information**

Chemetall supplies a wide range of chemical products and associated equipment for cleaning, sanitising, descaling, paint and carbon removal, metal protection and forming, paint denaturing and non-destructive testing. Field Support Engineers are available to advise on specific problems and applications.

Chemetall also supplies products within the glass, polymer, fine chemical and aerospace fields.





### Safety and handling guidance

Before using the product it is important that this complete document, together with any relevant safety data sheet(s), have been read and understood. The safety data sheet(s) will advise on all precautions, safety equipment and procedures necessary in the safe use and disposal of the product.

## **Environmental guidance**

All local and national regulations on the transport, storage, use and waste treatment of chemicals in concentrated or diluted form, or as working solutions, plus any by-products and contamination occurring as part of the process, must be obeyed.

All waste waters must be treated in accordance with national legislation and local regulations prior to discharge to the sewer.

LC Apr 2002