

Description

ARDROX 6484 A is a new generation, high performance cleaner. The liquid concentrate consists of biodegradable surfactants, alkaline additives and corrosion inhibitors to provide a more effective and safer aircraft exterior cleaner.

ARDROX 6484 A is used to remove grease, oil and other contaminations found on aircraft exteriors and interiors. The aqueous solution of ARDROX 6484 A can be easily rinsed off with water.

ARDROX 6484 A is designed to meet the latest regulations and future environmental standards; in particular, it is free of borate.

Technical data

Appearance:	clear, colourless liquid.
Density at 20 °C:	approx. 1.04 g/ml
pH (concentrate):	11.4
Flash point:	non-combustible

Application

ARDROX 6484 A can be used as concentrate or as dilution in water in a range of 5 to 20 % by volume, depending on the soil.

The aqueous solution of ARDROX 6484 A can be applied by spraying or by brush. Application time varies depending on the degree of soiling and type of surface. Afterwards, thoroughly rinse off product with water.

Effects on materials

Non-corrosive on metals, plastics, composites and paints.

ARDROX 6484 A meets the requirements of Boeing D6-17487, Boeing D6-7127, AMS 1526, AMS 1530, AMS 1535 and AMS 1550. Its effects on usual materials like aluminium alloys, magnesium, titanium and steel were tested.

Equipment materials

Stainless steel or mild steel is suitable for tank construction.

Storage

Store in a cool place, with protection from freezing conditions.

Safety guidance

Before operating the process described it is important that this complete document, together with any relevant Safety Data sheets, be read and understood.



Ardrox 6484 A

Borate-free aircraft exterior cleaner

General information

Chemetall supplies a wide range of chemical products for cleaning, sanitising, de-scaling, paint and carbon removal, metal protection and non-destructive testing. Sales Executives are available to advice on specific problems and application

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