

Scope

ARDROX 1823 is a specialised formaldehyde-free sanitation product designed to give long lasting performance in aircraft recirculatory, vacuum and static toilets.

ARDROX 1823 is a concentrated chemical sanitation product incorporating a blend of quaternary ammonium compounds, a powerful detergent, blue dye and an efficient deodorising fragrance. It contains no formaldehyde or formaldehyde-containing substances and no free caustic alkalis or acids.

Chemicals required

ARDROX 1823

Method of use

In all cases the toilet should be charged following the established procedures for a particular airline.

As a general guide ARDROX 1823 is used at an initial dilution of 1% v/v (10 ml/litre) with the toilet water tank being charged to at least 25% of its total capacity with the prepared solution.

In the majority of cases ARDROX 1823 will maintain its efficiency at dilutions up to 0.25% v/v (2.5 ml/litre).

Effects on materials

ARDROX 1823 conforms to the requirements for non-corrosivity of metals and compatibility with non-metallic materials of AMS 1476A.

Technical information

Appearance: Dark blue liquid.

Density: 0.98 g/ml

Flash Point: Non-flammable.

Protect 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.

General information

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

Labour and environmental protection

All local and national regulations on the transport, storage, use and waste treatment of chemicals in concentrated or diluted form and as working solutions must be obeyed.

Further specific information on the products can be found in the EC Safety Data Sheets supplied. The user should also pay strict attention to information and hazard symbols shown on product labels.

Waste disposal

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

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