Ardrox® 6004

AQUEOUS BASED CLEANER

1 Description

Ardrox® 6004 is an aqueous based cleaner designed to remove various contaminants such as uncured polysulfide sealant residues, grease and oils from a variety of surfaces.

Ardrox® 6004 is not classed as a VOC under current legislation and is an efficient alternative to solvents such as IPA, MEK or Acetone.

Approvals & conformances

✓ Airbus	ABR 9-0140, CML 08CJA1
✓ SAE	ARP 1755

Ask your Chemetall representative for a complete list of approvals

2 Physical and chemical properties

Property	Typical Value	Unit
Appearance	clear, colorless liquid	-
Density (concentrate)	1.00 @ 20 °C	g/ml
Flash point	N/A	°C
Solubility in water	Completely soluble	

These are typical values only and do not constitute a specification.

3 Application

The removal of contamination is best achieved by wiping the surface with a clean Ardrox® 6004 impregnated wipe. Continue wiping until all the contamination has been picked up. Depending on the level of contamination and surface area involved it may be necessary to use more than one wipe.

When the surface is clean any residual Ardrox® 6004 can be left to evaporate. To aid evaporation the surface should be wiped over with a dry clean wipe.

4 Effects on materials

Ardrox® 6004 wipes are safe to use on most common metals. The product may have a softening or swelling effect on some rubbers, plastics and paints. This should be checked before use.

5 Storage, shelf life, storage and disposal

Please refer to the corresponding Material Safety Data Sheets for details on shelf life, storage and disposal.

6 Labor and environmental protection

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

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.

7 General information

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

The above details have been compiled to the best of our knowledge on the basis of tests and research work and with regard to the current state of our practical experience. This technical product information is non-binding. No liabilities or guarantees deriving from or in connection with this leaflet can be imputed to us. Statements relating to possible uses of the product do not constitute a guarantee that such uses are appropriate in a particular user's case or that such uses do not infringe the patents or proprietary rights of any third party. The reproduction of any or all of the information contained in this leaflet is expressly forbidden without Chemetall's prior written consent.

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