

Scope

ARDROX 6475 is an aqueous based liquid concentrate comprising a blend of alkali builders, sequestrants, corrosion inhibitors and biodegradable surfactants.

ARDROX 6475 is used by immersion for the removal of oil, grease and soft carbon deposits.

Chemicals required

ARDROX 6475

Method of use

ARDROX 6475 is normally used diluted with water, the concentration depending upon the degree and nature of the soiling encountered. The normal operating conditions are 15 – 25% v/v Ardrox 6475 and a temperature of 55 - 65°C.

Effects on materials

When ARDROX 6475 is used in the prescribed manner, no significant corrosion will occur on the majority of metals including steel, aluminium, magnesium, copper, and cadmium plating. It has no deleterious effect on good quality paint schemes under normal conditions of use.

Technical information

Appearance:	Straw coloured liquid.
Density:	1.14 g/ml at 20°C.
Flash Point:	Non flammable.
pH:	12.0

Store in a cool place, with protection from freezing conditions

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

Equipment materials

Stainless steel or mild steel are suitable for tank construction.

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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