

Scope

ARDROX 3107 is a specially formulated product for use on electrical equipment. It contains corrosion inhibitors, film forming and water displacing additives in a carefully selected hydrocarbon solvent system. It is designed to have dewatering properties, yet still leave a thin corrosion resisting film.

The chemical constituents of this product have been selected to prevent any attack on the various types of insulating materials found in electrical installations. ARDROX 3107 has dewatering and corrosion protection properties and will restore wet electrical equipment to working order without the necessity for drying out. It is designed for use on electrical equipment at low voltages (up to about 120 volts).

The very thin protective film deposited makes the product especially suitable for use on the electronic equipment of Aircraft, Helicopters and control circuitry in all industries. ARDROX 3107 is suitable for displacing condensed films but is not suitable to remove the residues of water found on components after the application of pressure rinsing.

Chemicals required

ARDROX 3107

Method of use

ARDROX 3107 may be applied by spraying, brushing or swabbing.

Technical information

Appearance:	Clear, brown, mobile liquid.
Density:	0.76 g/ml @ 20°C.
Flash point:	38°C (Abel).
Salt Spray resistance:	In excess of 60 hours (DEF 1053 Method 24).

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

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

Chemetal 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.

Ic Feb 2001