

TECHNICAL DATA

EC-STRIP

Description

A liquid stripping medium to remove paint and powder coatings including electropaints from a variety of substrates, not to be used with zinc coated substrates. **EC-STRIP does not contain Methylene Chloride, Methanol, Monoethanolamine or Butyl Glycol (2-Butoxyethanol).**

The Control of Substances Hazardous to Health Regulations 2002 (COSHH)

This product contains the following substances either listed in the Approved Supply List or otherwise classified as having hazards defined by the Chemicals (Hazard Information and Packaging for Supply) Regulations 2002. See Safety Data Sheet.

SUBSTANCE

GENERAL NATURE OF RISK

Benzyl Alcohol % in product is less than that requiring classification as Harmful

In addition due to its acidic nature, we advise treating the material as an Irritant.

Instructions for use

The product described in this data sheet will remove, in various degrees, organic coatings from several substrates, not for use with zinc coated substrates. We are always pleased to conduct laboratory scale tests of customer's workpieces and to demonstrate samples at the customer's premises in order to assist in determining the most suitable product for his stripping requirements. Nevertheless, because the exact nature of the coating is not always known and because coatings, pretreatments and operating conditions change, the final suitability for a particular purpose must always be determined by the customer.

Concentration: Used as received

Temperature: Ambient to 50°C

Time: As required. Varies depending upon the temperature and the nature of the work to be stripped.

Sludge removal: Regular removal of stripped residues is essential to maintain the solution in optimum condition and heaters at their most efficient.

Some post stripping rusting of steel components may occur. This can be controlled by use of Confederate Chemicals Compound FR1 neutraliser/inhibitor in the rinse or by use of a Dewatering Fluid. Your representative will be pleased to advise you.

Rinsing: An overflowing cold water rinse is suitable. Air agitation is beneficial. Pressure washing may be required.

Equipment

Stainless steel is suitable for tanks and equipment. Keep the surface area of the stripping tank to a minimum to avoid solvent losses. Use a close fitting lid to minimise evaporation, risk of contamination and as a safety precaution. Incorporate a frame to the base to keep the work out of removed residues.

Indirect heating capable of maintaining the tank at the operating temperature is required.

8.03

\\TechnicalDataSheets\EC-Strip.doc



CONFEDERATE CHEMICALS LIMITED
MOCHDRE INDUSTRIAL ESTATE, NEWTOWN, POWYS SY16 4LE
TEL: 01686 627158 FAX: 01686 627580
email: sales@confederatechemicals.co.uk