Conformal Coatings

Technical Data Sheet



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CCRGConformal Coating Remover Gel

CCRG is a thixotropic gel formulated to remove solvent resistant conformal coatings, including Electrolube DCA, DCB, DCR, DCR, DCE, PUC, URC and WBP/S. This product does not contain methylene chloride.

Approvals RoHS Compliant (2015/863/EU): Yes

Liquid Properties Appearance: Colourless Gel

Density @ 20°C (g/ml): 0.950 g/ml VOC Content: 98%

Flash Point: -17°C CC (Closed cup)

DescriptionPackagingOrder CodeShelf LifeConformal Coating Remover Gel1 LitreCCRG01L36 Months

Directions for Use

Areas where the conformal coating is to be removed should be identified. CCRG should be applied in small sections using a brush or syringe. CCRG will then start to attack the coating lifting it from the surface, after which the gel should be wiped off or promptly rinsed off with deionised water – do not allow the gel to fully dry out

This method should be repeated until the required area is clean.

CCRG will not generally damage metals; however, there may be some corrosion on ferrous metals if materials are soaked for prolonged periods. CCRG will attack several plastics and also remove component identification markings if prolonged exposure is permitted. Where possible, a compatibility test with sensitive plastics should be conducted prior to full-scale use.

A removal solvent (RRS) is also supplied, should a liquid product be required. CCRG is highly flammable so care must be taken when using this material. Refer to the Material Safety Data Sheet for additional information.

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All information is given in good faith but without warranty. Properties are given as a guide only and should not be taken as a specification.

Electrolube cannot be held responsible for the performance of its products within any application determined by the customer, who must satisfy themselves as to the suitability of the product.

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