Encapsulation Resins

Technical Data Sheet



Page 1

OP9020

Machine Cleaner & Resin Remover

OP9020 is a special solvent designed to remove epoxy and polyurethane resin in the uncured state from machines and work surfaces. OP9020 is a non-halogenated solvent offering lower toxicity than other halogenated solvents, please refer to the MSDS before use.

Solvent based cleaner for removing uncured epoxy and polyurethane

Dalle a Compliant (2014/CE/EII).

- · Suitable for cleaning machines and production equipment such as jigs and tooling
- Items can be soaked in the cleaner or wiped using a brush or cloth
- · Easy to use and fast evaporating

Approvais	ROHS-2 Compliant (2011/65/EU):	res
Typical Properties		
, , , , , , , , , , , , , , , , , , ,	Flash Point (°C)	35
	Density (g/ml)	0.93
	Water Solubility	Completely Soluble

<u>Description</u>	<u>Packaging</u>	Order Code	Shelf Life
OP9020 Machine Cleaner	5 Litre Bulk	OP9020B5L	24 Months

Directions for Use

The articles to be cleaned of uncured resin may include finished electronic components or production equipment such as tools, containers and jigs etc. Heavily soiled items should be soaked in OP9020 and with a gentle rubbing action of a brush, pipe cleaner or rag the resin will dissolve and lift away. Lightly soiled items may only require a wipe with a damp rag containing OP9020.

Once the solvent has been used the container needs to be sealed to prevent evaporation and water absorption.

OP9020 will not generally attack metals but some plastic substrates may be attacked. It is always advisable to carry out test applications of OP9020 cautiously to ensure that the article to be recovered is not itself damaged.

If the removal of cured product is required OP9020 is not recommended; a more aggressive solvent such as OP9003 or OP9004 is required.

Revision 1: April 2014

Copyright Electrolube 2013

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.

Ashby Park, Coalfield Way, Ashby de la Zouch, Leicestershire LE65 1JR T +44 (0)1530 419 600 F +44 (0)1530 416 640 BS EN ISO 9001:2008 Certificate No. FM 32082