

BIOACT® EC-7MT1

Cleaner

DESCRIPTION

BIOACT EC-7MT1 is a highly refined, low odor terpene product designed specifically for manual cleaning applications. **BIOACT EC-7MT1** effectively removes all types of flux residues and contamination including some low solid flux residues. When used directly, it can give results that exceed military and Bellcore cleaning standards. **BIOACT EC-7MT1** is applied and then blown off with compressed air; no water rinse is required.

READ ENTIRE TECHNICAL DATA SHEET BEFORE USING THIS PRODUCT

FEATURES & BENEFITS

- Contains no CFCs or chlorinated solvents
- Effective Cleaner at ambient temperature
- High solvency of rosin residues
- Non-corrosive
- Completely volatile

APPLICATION GUIDELINES

BIOACT EC-7MT1 is the effective, environmentally friendly alternative to CFCs and chlorocarbon solvents where water rinsing is not desirable. The BIOACT EC-7MT1 concentrate can be applied to localized areas either by hand or by compressed air.

Effect on electronic components and encapsulates is comparable to traditional halogenated and alcohol cleaning. Sensitive materials such as RTV silicone polystyrene and some polycarbonates can be attacked after prolonged exposure to the liquid. Safe for epoxies, flex laminates and other cross-linked polymers. BIOACT EC-7MT1 does not affected cured solder mask or conformal coatings.





TECHNICAL DATA

Item	Typical Values	Item	Typical Values
Appearance	Clear Free Flowing Liquid	Odor	Slight Citrus
Specific Gravity @ 25 °C (77 °F)	0.798 +/- 0.010	Flash Point (T.C.C.)	15.8 °C (60.4 °F)
pH (5% aqueous)	5 to 7	Packaging Size	1, 5 & 55 Gallons
Shelf Life (from Date of Mfg.)	540 days		





RECYCLING SERVICES

We provide safe and efficient recycling services to help companies meet their environmental and legislative requirements and at the same time, maximize the value of their waste streams.

Our service collects solder dross, solder scrap, and various forms of solder paste waste. Please contact your local sales representative for recycling capabilities in your area or <u>link here</u>



SAFETY & WARNING

It is recommended that the company/operator read and review the Safety Data Sheets for the appropriate health and safety warnings before use. **Safety Data Sheets are available at MacdermidAlpha.com/assembly-solutions/knowledge-base.**

CONTACT INFORMATION

To confirm this document is the most recent version, please contact <u>Assembly@MacDermidAlpha.com</u>

www.macdermidalpha.com

North America 109 Corporate Blvd. South Plainfield, NJ 07080, USA 1.800.367.5460	Europe Unit 2, Genesis Business Park Albert Drive Woking, Surrey, GU21 5RW, UK 44 01483 758400	Asia 8/F., Paul Y. Centre 51 Hung To Road Kwun Tong, Kowloon, Hong Kong 852 3190 3100
	44.01483.758400	852.3190.3100

Also read carefully warning and safety information on the Safety Data Sheet. This data sheet contains technical information required for safe and economical operation of this product. READ IT THOROUGHLY PRIOR TO PRODUCT USE . Emergency safety directory assistance: US 1 202 464 2554, Europe + 44 1235 239 670, Asia + 65 3158 1074, Brazil 0800 707 7022 and 0800 172 020, Mexico 01800 002 1400 and (55) 5559 1588

DISCLAIMER: All statements, technical information and recommendations contained herein are based on tests we believe to be reliable, but the accuracy or completeness thereof is not guaranteed. No statement or recommendation shall constitute a representation unless set forth in an agreement signed by officers of seller and manufacturer. NO WARRANTY OF MERCHANTABILITY, WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE OR ANY IMPLIED WARRANTY IN FORMATING in lieu of such warranties and all other warranties, express, implied, or statutory. Products are warranted to be free from defects in material and workmanship at the time sold. The sole obligation of seller and manufacturer under this warranty shall be to replace any noncompliant product at the time sold. Under no circumstances shall manufacturer or seller be liable for any loss, damage or expense, direct, indirect, incidental or consequential, arising out of the inability to use the product. Notwithstanting the foregoing, if products are supplied in response to a custent that specifies operating parameters beyond those stated above, or if products are used under conditions exceeding said parameters, the customer by acceptance or use thereof assumes all risk of product failure and of all direct, indirect, indire

© 2019 MacDermid, Inc. and its group of companies. All rights reserved. "(R)" and "TM" are registered trademarks or trademarks of MacDermid, Inc. and its group of companies in the United States and/or other countries.

