imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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ISO 9001:2008 Registered Quality System. Burlington, Ontario, CANADA SAI Global File: 004008

Description

8361A-P *label and adhesive remover pen* applies a solvent that soaks through labels to dissolve the adhesive backing, releasing the label. It can then be used to quickly clean up adhesive residues left behind. It can also be used to remove some inks and cure adhesives.

Benefits and Features

- Removes labels adhesives without scraping
- Safe on most plastics and paints
- Pleasant citrus odor
- Convenient pen format
- Also available in aerosol format (Cat No. 8361-140G)
- RoHS Compliant
- CARB Category and Limits: Adhesive Remover 20%

Usage Parameters

| Properties | Value |
|------------|-------|
| Shelf Life | 5 y |

Temperature Ranges

| Properties | Value |
|----------------------|-----------------|
| Storage Temperature | -5 and 40 °C |
| Limits ^{a)} | [23 and 104 °F] |

a) Storage below zero is not necessary. Cool, dry, and well ventilated area recommended.

Principal Components

Name

distillates (petroleum) hydrotreated light d-limonene p-mentha-1,4-diene

CAS Number

64742-47-8 5989-27-5 99-85-4

Properties

| Physical Properties | Value |
|-------------------------------|--------------------------|
| Color | Colorless |
| Odor | Citrus |
| Viscosity @40 °C [104 °F] | <20.5 mm ² /s |
| Density @25 °C [77 °F] | 0.82 g/mL |
| Flash Point | 48 °C [118 °F] |
| Boiling Point | ≥178 °C [≥352 °F] |
| Vapor Pressure @20 °C [68 °F] | <4 hPa [<3 mmHg] |
| | |



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Compatibility

The 8361A-P is compatible with most substrate materials found on printed circuit assemblies. User should always test on a small area prior full application.

8361A-P Chemical Compatibility

| SubstrateCompatibilityAluminumExcellentBrassExcellent | |
|-------------------------------------------------------|--|
| | |
| Brass Excellent | |
| | |
| Epoxy, FR4 substrate Excellent | |
| Nylon Excellent | |
| Stainless Steel Excellent | |
| Copper Excellent | |
| Teflon Excellent | |
| Polyvinyl Chloride (PVC) Moderate | |
| Polyurethane Moderate | |
| Acrylonitrile Butadiene Styrene (ABS) Poor | |
| Polypropylene Poor | |
| Polycarbonate (PC) Poor | |
| | |

Storage

Store between -5 and 40 °C [23 and 104 °F] in a dry area, away from sunlight. Storing above or below this temperature range will cause the container to rupture or collapse.

Health and Safety

Please see the 8361A-P **Safety Data Sheet** (SDS) for further details on transportation, storage, handling, safety guidelines, and regulatory compliance.

Application Instructions

For best results, follow the procedure below.

To clean residues with liquid pen:

- 1. Shake pen vigorously.
- 2. Hold pen at angle and depress tip against surface.
- 3. Gently squeeze barrel onto the surface.
- 4. Allow solvent to penetrate.
- 5. Replace cap and store tip up after use.

ATTENTION! Always do a substrate compatibility test on a non-critical area or test sample prior to usage.



Packaging and Supporting Products

| Cat. No. | Packaging | Net Volume | | Net Weight | | Packaging Weight |
|----------|-----------|------------|------------|------------|---------|------------------|
| 8361A-P | Pen | 10 mL | 0.33 fl oz | 8.15 g | 0.28 oz | TBD |

TBD=To be determined

Technical Support

Please contact us regarding any questions, suggestions for improvements, or problems with this product. Application notes, instructions and FAQs are located at <u>www.mgchemicals.com</u>.

Email: support@mgchemicals.com

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Disclaimer

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