

## Description

8361 *Label and Adhesive Remover* is formulated to effectively remove adhesive, sticker, and ink residues. It contains a pleasant odor which makes the product easy to work with.

## Applications & Usages

8361 *Label and Adhesive Remover* is quick and safe on many surfaces. It removes label residues.

## Benefits and Features

- **Compatible with most substrate used in electronic parts and enclosures**
- **Available in aerosol and pen format**
- **Suitable for Use in Food Facilities as a Non-Food Chemical—Canadian and NFS recognition letters available on request**

### ENVIRONMENT

- ✓ RoHS
- ✓ CARB Category and Limits:  
Adhesive Remover 20%

## Usage Parameters

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

## Temperature Ranges

| Properties                               | Value                           |
|------------------------------------------|---------------------------------|
| Storage Temperature Limits <sup>a)</sup> | -5 and 40 °C<br>[23 and 104 °F] |

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

## Components

### Name

Distillates (petroleum) hydrotreated light  
Trans-1,3,3,3-tetrafluoroprop-1-ene  
D-limonene  
P-mentha-1,4-diene

### CAS Number

64742-47-8  
29118-24-9  
5989-27-5  
99-85-4

## Properties

| Physical Properties           | Value                    |
|-------------------------------|--------------------------|
| Color                         | Clear                    |
| Odor                          | Citrus                   |
| Viscosity @40 °C [104 °F]     | <20.5 mm <sup>2</sup> /s |
| Density @25 °C [77 °F]        | 0.83 g/mL                |
| Flash Point                   | 48 °C [88 °F]            |
| Boiling Point                 | ≥178 °C [≥311 °F]        |
| Vapor Pressure @20 °C [68 °F] | 2 hPa [1.5 mmHg]         |

## Compatibility

**Substrate Compatibility:** 8361 is compatible with most substrate materials found on printed circuit assemblies. User should always test on a small area prior full application.

### 8361 Chemical Compatibility

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

## 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 8361 **Safety Data Sheet** (SDS) for further details on transportation, storage, handling, and other safety guidelines.

## Application Instructions

For best results, follow the procedure below.

### To clean residues with aerosol format:

1. Shake the can vigorously
2. Spray a thin coat onto the surface
3. Allow solvent to penetrate
4. Wipe clean with a lint-free cloth

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

### To clean residues with pen format:

1. Shake the pen vigorously
2. Touch the pen lightly on the surface while squeezing the barrel to apply remover
3. Allow solvent to penetrate
4. Wipe clean with a lint-free cloth

### Packaging and Supporting Products

| <i>Cat. No.</i>    | <i>Packaging</i> | <i>Net Volume</i> |           | <i>Net Weight</i> |         | <i>Packing Weight</i> |                      |
|--------------------|------------------|-------------------|-----------|-------------------|---------|-----------------------|----------------------|
| <b>8361-140G</b>   | Aerosol          | 157 mL            | 5.3 fl oz | 140 g             | 4.9 oz  | 2.2 kg <sup>a)</sup>  | 4.8 lb <sup>a)</sup> |
| <b>8361-140GCA</b> | Aerosol          | 157 mL            | 5.3 fl oz | 140 g             | 4.9 oz  | 2.2 kg <sup>a)</sup>  | 4.8 lb <sup>a)</sup> |
| <b>8361-P</b>      | Pen              | 10 mL             | 0.3 fl oz | 8.2 g             | 0.28 oz | 32 g                  | 1.1 oz               |

a) Pack of 10 cans

### Technical Support

Please contact us regarding any questions, suggestions for improvements, or problems with this product. Application notes, instructions and FAQs are located at [www.mgchemicals.com](http://www.mgchemicals.com).

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### Warranty

*M.G. Chemicals Ltd.* warrants this product for 12 months from the date of purchase by the end user. *M.G. Chemicals Ltd.* makes no claims as to shelf life of this product for the warranty. The liability of *M.G. Chemicals Ltd.*, whether based on its warranty, contracts, or otherwise, shall in no case include incidental or consequential damage.

### Disclaimer

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