

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

<i>Properties</i>	<i>Value</i>
Shelf Life	5 y

Temperature Ranges

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

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

Components

Name	CAS Number
Distillates (petroleum) hydrotreated light	64742-47-8
Trans-1,3,3,3-tetrafluoroprop-1-ene	29118-24-9
D-limonene	5989-27-5
P-mentha-1,4-diene	99-85-4

Properties

<i>Physical Properties</i>	<i>Value</i>
Color	Clear
Odor	Citrus
Viscosity @40 °C [104 °F]	<20.5 mm ² /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>	
8361-140G	Aerosol	157 mL	5.3 fl oz	140 g	4.9 oz	2.2 kg ^{a)}	4.8 lb ^{a)}
8361-140GCA	Aerosol	157 mL	5.3 fl oz	140 g	4.9 oz	2.2 kg ^{a)}	4.8 lb ^{a)}
8361-P	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.

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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.

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