



## Dissolves and Removes Stubborn Post Soldering Residue

MG Chemicals' flux removers are suitable for maintenance and repair operations, service centers, prototyping, maker projects, and small scale electronics production. We offer two options for dissolving and rinsing flux residue.

### Features & Benefits

- Powerful flux removal
- Zero residue, non-corrosive, and fast drying
- Available in aerosol, liquid, and pen formats
- Plastics-safe versions are available
- RoHS compliant

### Applications

- Cleaning flux residue
- Repair, rework, and maintenance
- Service centers
- Prototyping
- Maker projects

### Flux Removers for PCBs (Plastic-Safe)

**4050A** – A plastic-safe, high-purity PCB cleaner that removes both polar and non-polar contaminants

**4140** – Ethyl alcohol, isopropanol and ethyl acetate blended to create an eco-friendly dry cleaning solvent

**4140A** – Its plastic safe formula removes rosin, non-rosin, and no clean fluxes, as well as both ionic and non-ionic type

### Heavy Duty

**413B** – Dissolves and removes stubborn, encrusted, hard, baked-on fluxes and residues

**413C** – Cleans post solder residues quickly and conveniently

# Flux Removers



	413B	413C	4050A	4140	4140A
<b>PROPERTIES</b>					
Viscosity @ 25 °C	<20.5 mm <sup>2</sup> /s	<20.5 mm <sup>2</sup> /s	<20.5 mm <sup>2</sup> /s	3.1 mm <sup>2</sup> /s	<20.5 mm <sup>2</sup> /s
Density	0.75–0.83 g/mL	0.84 g/mL	0.77 g/mL	0.79 g/mL	0.76 g/mL
Shelf Life	5 y	5 y	5 y	5 y	5 y
Flash Point	-18 °C	11 °C	-29 °C	13 °C	-4 °C
Boiling Point	≥56 °C	83 °C	≥52 °C	≥78 °C	>83 °C
Auto-ignition Temperature	425 °C	456 °C	363 °C	≥363 °C	285 °C
Water Miscibility	Partially miscible	Miscible	Miscible	Miscible	Partially miscible

## AVAILABLE PACKAGING

Net contents	425 g (Aerosol)	945 mL (Bottle) 18.9 L (Pail)	450 g (Aerosol)	400 g (Aerosol)	945 mL (Bottle) 3.78 L (Jug) 18.9 L (Pail) 11.5 mL (Pen)
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