

# 4050A



## SAFETY WASH II™ for Electronics

4050A is a plastics-safe, high-purity circuit board cleaner. The flux remover solvent is a blend of high-purity isohexanes, ethyl alcohol, isopropyl alcohol and ethyl acetate, able to remove both polar and non-polar contaminants.

The alcohol and organic solvent blend in this flux remover spray is strong enough to dissolve medium to heavy greases, fluxes, and other organic contaminants while remaining effective at cleaning ionic flux residues. It is an excellent choice when IPA alone is not powerful enough to dissolve heavy grease and flux contaminants.

Because 4050A is safe for most plastics, seals, and ceramics found on printed circuit boards, this circuit board cleaner is widely used in the electronics industry.

For more aggressive cleaning try our 413B Flux Remover.



## Features & Benefits

Combines polar and non-polar solvent cleaning action

Zero residue

Safe on plastics

quick-drying relative to water

Methanol-free

Variable valve allows user to control the rate of flow

CARB compliant

Suitable for use in food facilities as a Non-Food Chemical – Canadian and NFS recognition letters available on request

## Available Packaging

Part #	Packaging	Net Vol.	Net Wt.
4050A-450G	Aerosol	532 mL	450 g

## Storage and Handling

Store between -20 and 27 °C in a dry area, away from sunlight.  
Store in well-ventilated places (see SDS).

## Properties

Solubility in Water	Soluble
Density @ 25 °C	0.8 g/mL
Flash Point	-29 °C
Boiling Point	≥52 °C
Auto-ignition	>363 °C
Shelf Life	5 y

**Disclaimer:** This information is believed to be accurate. It is intended for professional end-users who have the skills required to evaluate and use the data properly. M.G. Chemicals Ltd. does not guarantee the accuracy of the data and assumes no liability in connection with damages incurred while using it.

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