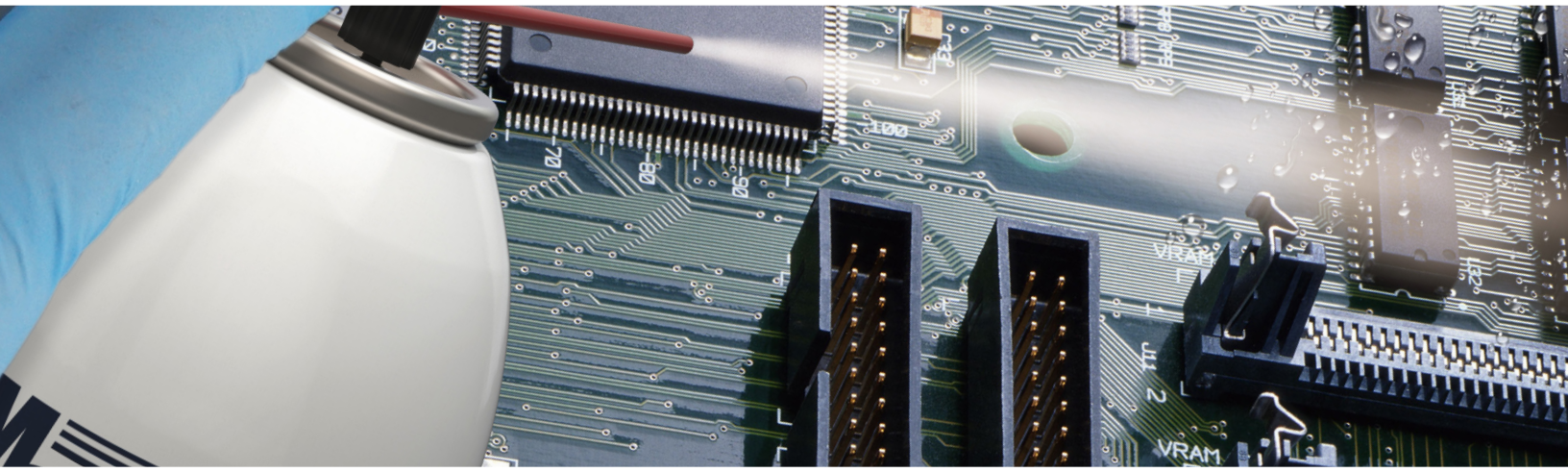
Isopropyl Alcohol



High Purity Electronics Cleaning Solvent

Features & Benefits

- Safe on most plastics and elastomers
- Fast dry time
- Zero residue
- Low toxicity
- Low surface tension

Applications

- Audio, video, magnetic, and optical heads
- Cables
- Electrical contacts and connectors
- Fiber optic connectors
- Optical equipment
- Precision instruments
- Printed circuit boards
- Production equipment and workstations
- Smartphones, pads, laptops, keyboards, and office equipment
- SMT stencils and screens
- Surfaces being prepared for coating application

824 (liquid) — 99.9% ACS reagent grade isopropyl alcohol, anhydrous

8241 (liquid) — 70% Isopropyl alcohol

824-450G (aerosol) — Isopropyl alcohol 99.9% IPA and HFC 152A propellant

824-400ML (UK aerosol) — Isopropyl alcohol 99.9% IPA and hydrocarbon propellant

Also available in 99.9% and 70% IPA Presaturated Wipes (Individually wrapped, or soft-pack and tub dispenser packaging).

MG Chemicals 1210 Corporate Drive, Burlington, Ontario, Canada L7L 5R6
North America: +(1)800-340-0772 **International:** +(1) 905-331-1396 **Europe:** +(44)1663 362888

24 November 2022 - Version 1.0

Isopropyl Alcohol

	824	8241	824-450G	824-400ML (UK)
PROPERTIES				
Solution	99.9% IPA	70% IPA	99.9% IPA	99.9% IPA
Format	Liquid	Liquid	Aerosol	Aerosol
Plastics safe	Safe	Safe	Safe	Safe
Flammability	Highly flammable	Highly flammable	Highly flammable	Highly flammable
Strength	Regular	Regular	Regular	Regular
Evaporation	Moderate	Moderate	Moderate	Moderate
CARB compliant	Compliant	Compliant	Compliant	Compliant
NSF registered	Yes (#144029)	—	—	—
VOC free	—	—	—	—
Flash point	12 °C [54°F]	18 °C [65°F]	12 °C [54°F]	12 °C [54°F]
Boiling point	81.8 °C [179°F]	81 °C [177°F]	82 °C [180°F]	82 °C [180°F]
Non-polar residues	Good	Fair	Good	Good
Polar residues	Fair	Good	Fair	Fair
Ionic residues	Fair	Good	Fair	Fair
Flux residues	Good	Fair	Good	Good
Oils	Good	Fair	Good	Good
Greases	Fair	Fair	Fair	Fair
Inks	Fair	Fair	Fair	Fair
Dirt and grime	Fair	Fair	Fair	Fair
AVAILABLE PACKAGING				
Net contents	125 mL (bottle) 475 mL (spray bottle) 945 mL (bottle) 20 L (pail)	475 mL (spray bottle) 945 mL (bottle)	450 g (aerosol)	400 mL (aerosol)

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