

Isopropyl Alcohol Surface Cleaner **multicomp** PRO

RoHS
Compliant



Description

Isopropyl Alcohol 70/30 is an electronics cleaner. The liquid is fully miscible with water and a large variety of organic solvents, making it good at dissolving dirt, dust, greases, and light organic contaminants. It is quick drying relative to water and leaves no residue. As it dries, it gives off a light alcohol odour, which is not bothersome and serves as a cue to limit over-exposure due to poor ventilation.

Since it is safe for paints, metals, and plastics, This is widely used to clean a variety of electronic equipment and peripherals. Another use is to wash off harsh organic solvents like acetone that might damage the substrate surface.

Features and Benefits

- Safely removes dust, dirt, and greases from electronics and peripherals
- 70/30 Isopropyl Alcohol blend
- Suitable for Use in Food Facilities as a Non-Food Chemical

Storage Parameters

Properties	Value
Shelf Life @22 °C [72 °F]	5 y
Liquid/Wipe Format	2 y
Tub Format	-20 to 40 °C [32 to 104 °F]
Storage Temperature	

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

Properties

Physical Properties	Method	Value
Odour	—	Alcohol
Colour	Visual	Colourless
Specific Gravity @20 °C [77 °F]	—	0.86–0.87 g/mL
Flash Point	—	18 °C [65 °F]
Auto-ignition Temperature	Literature	425 °C [797 °F]
Boiling Point	Literature	81 °C [177 °F]

Compatibility

It is generally compatible with plastics, paints, rubbers, and plant fibres.

Isopropyl Alcohol Surface Cleaner **multicomp** PRO

Health, Safety, and Environmental Awareness

Please see the Safety Data Sheet (SDS) for more details on transportation, storage, handling and other security guidelines.

NOTE: This product is not intended as a disinfectant for humans or animals because it was not treated to remove possible fungal spores or rare alcohol-resistant bacterial strains.

Application Instructions

Follow the procedure below for best results.

To clean with wipes

1. Gently wipe the surface to be cleaned.

To clean with liquid

1. Imbibe a clean lint-free cloth and wipe the surface.

OR

2. Rinse area by pouring neat solution over it, with or without the use of a hog hair cleaning brush.

Ensure that wash runs off the circuit board along the shortest unencumbered path to prevent redeposit of solvated residues.

OR

3. Immerse component in a container filled with a fresh MP003924 solution.

Packaging and Supporting Products

Cat. No.	Packaging	Net Volume	Net Weight
MP003924	Bottle	475 mL 1 pt	407 g 14.3 oz

Part Number Table

Description	Part Number
70/30 IPA Surface Cleaner, 475ml	MP003924

Important Notice : This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp Pro is the registered trademark of Premier Farnell Limited 2019.

Newark.com/multicomp-pro
Farnell.com/multicomp-pro
Element14.com/multicomp-pro

multicomp PRO