

Cleaning agent HP 5870

HP 5870 is a cleaning agent for cleaning inkjet printers.

- High compatibility with inkjet solder resists and legend inks, especially **Elpejet®**
- no pigment agglomeration or damage to the print head array
- high dissolving effect of residues in hose lines / tank systems
- can be easily removed from the system

Characteristics




Colour/appearance	colourless
Viscosity* at 20 °C [68 °F], DIN EN ISO 3219	≈ 5 mPas

* measured with Haake RS 600, C 35/1°, D = 100 s⁻¹

viscosity measuring unit supplied by Thermo Fisher Scientific, www.thermofisher.com

Index:HP = Auxiliary product

Processing

	Please read this technical report and the publications listed below carefully before using the product. These sheets are enclosed with the first shipment of product or sample.
MSDS	The corresponding material safety data sheet contains detailed information and characteristics on safety precautions, environmental protection, transport, storage, handling and waste disposal.
	Technical information TI 15/3 "Protective measures when using chemicals including lacquers, casting compounds, thinners, cleaning agents"
	Protect from UV light

- Test the resistance of the materials that will be in contact with **HP 5870**, such as gaskets.
- Do not use the cleaning agent to clean hands.
- Wear protective gloves and make sure you treat your hands with a skin protection cream.

Ink replacement for inkjet printers

1. Drain the last processed ink from the printer.
2. Fill the printer with **HP 5870** and rinse thoroughly. Drain the **HP 5870** and remove it from the printer with compressed air.
3. Repeat step 2 three times.
4. Fill inkjet printer with inkjet inks and rinse thoroughly, drain and remove it from the printer with compressed air.
5. Repeat step 4 three times.

Packaging

The packing units available are indicated in our offer which we will send you upon request.

Shelf life and storage conditions



Shelf life: In sealed original containers at least 12 months



Storage conditions: +5 °C to +25 °C [+41 °F to +77 °F]



Protect from UV light

For warehousing reasons, isolated cases may occur where the shelf life upon shipment is less than the shelf life indicated in this technical report. However, it is ensured that our products have **at least** two-thirds of their shelf life remaining when they leave our company. Labels on containers show shelf life and storage conditions.

Disclaimer

All descriptions and images of our goods and products contained in our technical literature, catalogues, flyers, circular letters, advertisements, price lists, websites, data sheets and brochures, and in particular the information given in this literature are non-binding unless expressly stated otherwise in the Agreement. This shall also include the property rights of third parties if applicable.

The products are exclusively intended for the applications indicated in the corresponding technical data sheets. The advisory service does not exempt you from performing your own assessments, in particular as regards their suitability for the applications intended. The application, use and processing of our products and of the products manufactured by you based on the advice given by our Application Technology Department are beyond our control and thus entirely your responsibility. The sale of our products is effected in accordance with our current terms of sale and delivery.

Any questions? We would be pleased to offer you advice and assistance in solving your problems. Samples and technical literature are available upon request.

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