

MICRO CLEAN

CE IVD *In vitro* diagnostic medical device

Classified acc. to Regulation (EU) 2017/746 - Class A device

Solution in spray bottle for rapid and efficient paraffin residue removal from work surfaces and instruments

INSTRUCTIONS FOR USE

BASIC UDI number	385889212HPC30704EMBEP7		
EMDN code	W01030704		
REF	Catalog number	Volume	UDI-DI number
MC-OT-100		100 mL	03858890009019



Intended use and test principle

During routine work in a histopathology laboratory, the daily accumulation of excess paraffin on worktables and instruments is common, especially at the tissue embedding station where liquid paraffin is handled and on the microtome where paraffin blocks are sectioned. It is important to keep the laboratory clean and to regularly remove excessive paraffin. Solvents such as xylene or toluene are often used, but they are known for being extremely hazardous to health, while BioGnost's Micro Clean provides efficient alternative that is not harmful for people and environment. Micro Clean solution is packaged in a spray bottle that enables precise and simple use.

Product description

- MICRO CLEAN** – Solution in a spray bottle for rapid and efficient paraffin residue removal from work surfaces and instruments

Usage procedure:

1.	Spray Micro Clean solution on an unclean work surface and/or instruments with paraffin residue	
2.	Let Micro Clean act for a certain period of time	1 to 30 min
	Note: Leave Micro Clean solution to act for a certain period of time depending on the amount of paraffin on the unclean surface - if the amount is small, a few minutes is sufficient; in case of larger amounts, let it act for 30 minutes.	
3.	Remove the melted paraffin using paper towel, cotton or cellulose wadding	

Limitations

This product is intended for professional laboratory use for diagnostic purposes only.

If a serious incident occurs during use of this product or as a result of its use, please report it to the manufacturer or authorized representative and competent authority.

Safety at work and environmental protection

Handle the product in accordance with occupational health and environmental protection guidelines. Used and expired solutions must be disposed of as special waste following national guidelines. Reagents used in this procedure can pose a danger to human health. The examined tissue samples are potentially infectious, and it is necessary to take the measures needed to protect human health in accordance with the guidelines of good laboratory practice. It is mandatory to read and act according to the information and warning signs printed on the product label and in the Safety Data Sheet, which is available on request.

Storage, stability, and shelf life

Upon receipt, store the product in a dry place and well-closed original packaging at a temperature of +15 °C to +25 °C. Do not freeze or expose to direct sunlight. After first opening, the product can be used until the specified expiry date, if stored properly. The expiration date is printed on the product label.

References

- Carson, F. L., Hladik, C. (2009): Histotechnology: A Self-Instructional Text, 3rd ed., Chicago: ASCP Press.
- Kiernan, J.A. (2008): Histological and histochemical methods: Theory and Practice, 4th ed., Bloxham, Scion Publishing Ltd.

Warnings and precautions regarding the materials contained in the product:

	H226 Flammable liquid and vapor. H304 May be fatal if swallowed and enters airways. H318 Causes serious eye damage. EUH066 Repeated exposure may cause skin dryness or cracking.
	P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P280 Wear protective gloves/protective clothing/eye protection/face protection. P301+P331+P310 IF SWALLOWED: do NOT induce vomiting and call immediately POISON CENTER/doctor. P305+P351+P338 IF IN EYES: carefully rinse with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

MC-IFU_ENV3, 25.02.2026. iŠP

Manufacturer	Batch code	Consult instructions for use	European conformity
Date of manufacture	Catalogue number	Caution	Unique device identifier
Use-by date	Temperature limit	<i>In vitro</i> diagnostic medical device	

BioGnost Ltd.
Medjugorska 59, 10040 Zagreb, Croatia, EU, www.biognost.com

Version	Description / reason for change	Date
3	Revised acc. to Regulation (EU) 2017/746 - IVDR	25.02.2026.