



HISTOCOLD

*Preservative solution for a safe transport of histological specimens
from the surgery room to the PA lab
(In conformity with the European Regulation 605/2014)*



CODE	DESCRIPTION	PACKAGING
05-100100	Histocold – preservative solution in tank	1 x 10L



In vitro Diagnostic – Medical Device
IVD Class A, Reg. UE 2017/746
Basic UDI: 080341202W01030799BM
UDI-DI: 08034120276870



Manufacturer: Bio-Optica Milano S.p.A.

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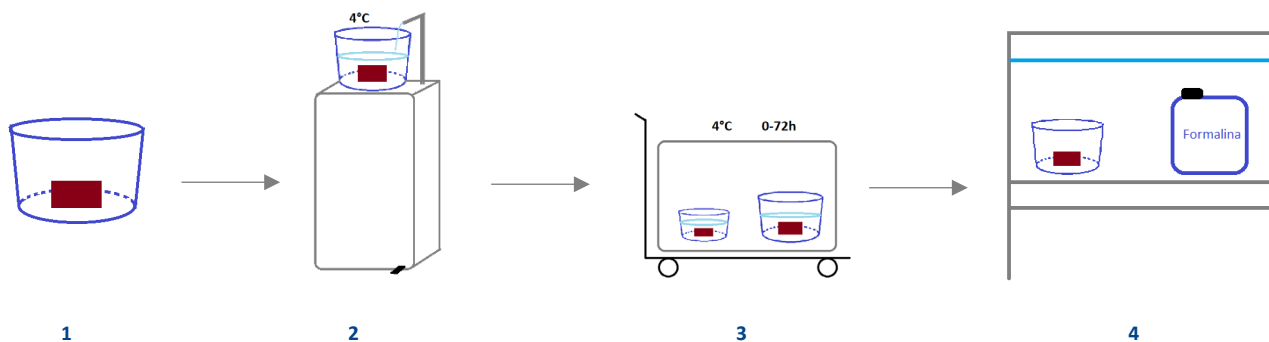
Histocold is an innovative preservative solution for the transport of histological samples from the surgery room to the PA lab in conformity with European Regulation 605/2014.

GENERAL FEATURES

Histocold solution is developed for maintaining unchanged the sample's conditions and preserve it for maximum 72 hours, until the sample's insertion in formalin.

Histocold guarantee excellent results for slides stained with Haematoxylin-Eosin, special stains and immunohistochemistry. Excellent results also with molecular biology techniques (in situ hybridization and PCR).

INSTRUCTION FOR USE



- 1- Put the specimen into the empty multipurpose container.
- 2- Spill the refrigerated solution Histocold using the special dispenser until the specimen.
Cover and close the container with the lid.
- 3- Keep the containers with samples at a 3-5°C for a maximum of 72h for the transport to the PA lab.
- 4- Once at the PA lab, take the histologic sample from solution.
- 5- Proceed with trimming and fixation with formalin.

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Technical data

Technical data	Aspect	Transparent light blue solution
	Aim	Storage solution for histological samples for the transport from the surgery room to the PA lab, to reduce the contact of the operators of surgery room with formalin.
	Principle	The special formulation of Histocold solution combined with the storage of samples at low temperatures (4°C) allows the maintaining of the sample conditions until 72 h (after that time, sample should be immersed in formalin).
Packaging	Primary container	PE tank in neutral colour, 10L capacity, UN approved. Blue screw cap in PE seal, water tight.
	Label	Wear, water, alcohol and solvents resistant PVC label. Scratchproof ink resistant to water and alcohol.
Storage	Storage conditions	Room temperature, keep the tanks tightly closed.
	Storage temperature	15-25°C
	Stability	After opening, it is usable until the expiry date, if correctly stored.
	Validity	1 year
Warning and precaution	Product classification	The product must be used by specialized technical operators. Don't apply on living patients. Carefully read the information on the classification of dangerous substances on the label. Always refer to the safety data sheet for information on the risks of the mixture, the precautionary measures during use, and the measures of first aid and in case of accidental release. Do not use if the primary container is damaged.
	Disposal	After use, observe all state and local environmental regulations regarding biological waste disposal.
	Recommendations	In the event of a serious accident, we recommend that you immediately inform Bio-Optica Milano S.p.A. and the competent authorities.

Literature

HISTO COLD STORAGE SOLUTION TO AVOID FIRST CONTACT WITH FORMALIN DURING TRANSPORT TO PATHOLOGY GROSS ROOMS AND MANTAIN SUITABILITY TO SUBSEQUENT DIAGNOSTICS.

Brunelli M¹, Scarpa A¹, Calì A¹, Martignoni G^{1,2} and Ghimenton C¹.

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REVISION N°	REASON	REVISION DATE
001	Regulation adjustment UE 2017/746 - IVDR	16/05/2022

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