

ProClean

REF	Name	Packaging size
3900	ProClean	5 l
3768.1000	ProClean, Micros	1 l

Intended purpose

ProClean is a specially filtered, non-sterile cleaning fluid for use in cleaning of cell counters. Intended to be used in vitro for the examination of specimens derived from the human body. The product is designed for semi-automated and automated instrumentation, capable to clean blood diluting parts of the instrument.

Principle

Hematology cell analyzers have to be cleaned daily with a suitable cleaning reagent to prevent the instruments of pollution with blood proteins and cell debris. Even cleaners are needed in emergency cases, such as aperture clogging and tubing blockage. Cleaning and rinsing solutions are needed to keep the instrument in perfect state. It will contribute to a high level of accuracy and precision.

Proclean is an enzymatic regular cleaning solution, which contains proteolytic enzymes to remove proteinaceous pollution and cell debris. Proclean contains a harmless purple dye visualizing the reagent in the tubing of the instrument. In daily routine Proclean is connected to the instrument as an on-line cleaner.

Specimens (collection and preparation)

Not applicable.

Reagent preparation

This reagent is ready to use and can be applied straight from the bottle, no special reagent preparation is needed unless Operators manual for used instrument include it.

Procedure (instruction for use)*

ProClean should be used according to instrument manufacturer's instructions for use and should be connected as listed in the Operators manual for instrument.

Recommended models of instruments:

Model of instrument*	Description	Reagent	REF
Abbott Cell-Dyn® Emerald 18	Diluent	Diluid™ III Diff	3963
	Cleaner	ProClean™	3900
	Hematology Control	3-Diff Control L/N/H	3433/3434/3435 3502/3503/3504
Beckman Coulter® AcT Diff™, AcT Diff 2™ Drew Excell 18 (BT2100) HTI® micros CC18	Diluent	Diluid™ III Diff	3963
	Cleaner	ProClean™	3900
	Emergency Cleaner	Hypochlorite 0.5%	3917
	Hematology Control	8-Parameter Control L/N/H	3427/3428/3429 3463/3464/3465
		3-Diff Control L/N/H	3433/3434/3435 3502/3503/3504
Beckman Coulter® AcT 8™, AcT 10™ SEAC H12	Diluent	Diluid™ III Diff	3963
	Cleaner	ProClean™	3900
	Emergency Cleaner	Hypochlorite 0.5%	3917
	Hematology Control	8-Parameter Control L/N/H	3427/3428/3429 3463/3464/3465
Drew D3	Diluent	Diluid™ III Diff	3963
	Cleaner	ProClean™	3900
	Emergency Cleaner	Hypochlorite NR	3941
	Hematology Control	8-Parameter Control L/N/H	3427/3428/3429 3463/3464/3465
		3-Diff Control L/N/H	3433/3434/3435 3502/3503/3504
Erma PCE-210	Diluent	Diluid™ ERMA	3459 .9020
	Cleaner	ProClean™	3900
	Emergency Cleaner	Hypochlorite 0.5%	3917
	Hematology Control	8-Parameter Control L/N/H	3427/3428/3429 3463/3464/3465
		3-Diff Control L/N/H	3433/3434/3435 3502/3503/3504
Orphée Mythic™ 18	Diluent	Diluid™ III Diff	3963
	Cleaner	ProClean™	3900
	Hematology Control	3-Diff Control L/N/H	3433/3434/3435 3502/3503/3504
Orphée Mythic™ 22	Diluent	Diluid™ 22	2990 .9010PC
	Cleaner	ProClean™	3768 .1000
SEAC H20 Genius	Diluent	Diluid™ III Diff	3963
	Cleaner	ProClean™	3900
	Emergency Cleaner	Hypochlorite 0.5%	3917
	Hematology Control	8-Parameter Control L/N/H	3427/3428/3429 3463/3464/3465
		CD-Diff Control L/N/H	3452/3453/3454

*The information contained herein has not been approved by analyzers manufacturers, it is recommendation for use only. Always refer to the user manual provided with the equipment at issue.

Composition (in water)

Component	Concentration
Propylene Glycol	<10%
Sodium Sulfate	<1%
Proteolytic enzyme	<1%
Sodium Hydrogen Phosphate	<0.5%
Disodium phosphate	<0.5%
Surfactant	<0.5%
Sodium Chloride	<0.5%
EDTA	<0.1%
Preservative	<0.05%

Storage and shelf life



Store in temperature 2-30°C.

The shelf life of Proclean is 2 years from manufacturing date, if stored at the prescribed temperature range.

Do not use reagent beyond the expiration date printed on label.

Warnings and precautions

For in vitro diagnostic use.

For professional use only.

Proclean meeting the criteria for classification in accordance with Regulation (EC) No 1272/2008.

Safety data sheet available on request.

Limitations of use

Do not use reagents with visible physical or chemical changes (color, turbidity) or in case of direct packaging damage.

Please refer to Operators manual for instrument for information about any additional limitation of use.

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Disposal information

Dispose of contents/container to an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristic at time of disposal.



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