

# HEMATOLOGY REAGENTS

ENSURING YOUR ANALYZERS'  
BEST PERFORMANCE



# OVERVIEW

We have many years' experience in manufacturing high quality hematology reagents and it is important to use Diatron reagents with all Diatron hematology analyzers to achieve the best results. All raw materials used in the production of our reagents are thoroughly tested prior to use and extensive in process QC checks are conducted throughout the various stages of manufacture ensuring the quality of

our products. Our reagent production facility is ISO 13485 certified, complying with the highest quality standards and all reagent lots are performance checked prior to release for sale.

## SUMMARY OF CLEANING PRODUCTS AND RECOMMENDED CLEANING PROCEDURES FOR DIATRON ANALYZERS

Cleaner Type	Description	Recommendation	Usage	Limitations
Diatro•Cleaner Cat No5011 (1 l) (10023233) Cat No5015 (5 l) (10023253)	The standard detergent-based cleaning solution for Diatron analyzers	It is used as system cleaner and is connected to the analyzer at all times and all models except the Abacus 5	Daily and/or as needed	Daily and/or as needed
Diatro•Clenz Cat No D6011 (1 l) (10023273) Cat No D6015 (5 l) (10023279)	Enzymatic cleaning solution	Recommended for systems with high workload for more effective cleaning	Daily and/or as needed	None, can be used at any time
Diatro•Clenz CC Cat No D6051 (100 ml) (10023282)	Concentrated enzymatic cleaning solution	Alternative emergency cleaner for A5. Can be used on other Diatron analyzers.	On Abacus 5: Daily On other Diatron system: As needed	Excess cleaning may have a long term effect on the tubing
Diatro•Hypoclean Cat No D7011 (1 l) (10023287)	Bleach-based strong cleaning solution	Recommended for thorough cleaning, emergency cleaning or for disinfection of analyzer tubing	As needed	Using as a regular system cleaning solution is not recommended as it can damage the system tubing
Diatro•Hypoclean CC Cat No D8011 (100 ml) (10023301)	Concentrated bleach-based cleaning solution for the Abacus 5 system	Recommended cleaner for A5. Can be used on other Diatron analyzers	On Abacus 5: Daily On other Diatron system: As needed	Excess cleaning may have a long term effect on the tubing

## KEY FEATURES AND BENEFITS

### ASSURED QUALITY

All reagents are registered and CE certified. Our reagent factory meets ISO 9001 and ISO 13485 standards. Each batch of reagent is performance tested, whilst strict specifications and large lot sizes ensure a minimal lot-to-lot variation.

### LONG SHELF LIFE

All reagents have an un-opened shelf life of up to 3 years or even longer.

### ENVIRONMENTAL PROTECTION

All reagents are cyanide free, thus protecting both animal and human health and the environment while our technology guarantees excellent product stability.

### HEMATOLOGY REAGENTS FOR NON-DIATRON ANALYZERS

We are proud to provide high-performance reagents for many widely used analyzers in today's hematology market. In comparative analyses, it showed that results obtained with Diatron reagents are as precise and reliable as those found with the original manufacturers' solutions. We continuously add to our product

range, in accordance with the needs of our partners. At present, our product portfolio includes reagents for hematology analyzers from the following companies: Horiba/ABX, Coulter, Abbott, Mindray and Sysmex.

For more information please visit our website at: [www.diatron.com](http://www.diatron.com)

SAP No	Cat. No.	Product name	Pack size	Junior ***	Junior Vet***	Junior 5***	Abacus 3CT	Junior Vet 5 ***	Abacus Junior 30 **	Abacus 380	Abacus 5	Diatron Aquila	Abacus Vet 5
10023037	D1012	Diatro•Dil-Diff	20 l	•		•	•						
10023055	D1022	Diatro•Dil-Vet	20 l		•			•					
10023088	D1512	Diatro•Dil-5P *	20 l				•			•	•		
10023107	D2011	Diatro•Lyse-Diff	1 l	•		•			•				
10023114	D2011HK	Diatro•Lyse-Diff with HK	1 l				•			•			
10023137	D2021	Diatro•Lyse-EO	1 l			•							
10023140	D2031	Diatro•Lyse-BASO	1 l			•							
10023142	D2041	Diatro•Lyse-VET	1 l		•			•					
10023146	D2051	Diatro•Diff-VET 5	1 l					•					
10023190	D3015HK	Diatro•Lyse-5P with HK	5 l								•		
10023204	D3021	Diatro•Diff-5P	1 l								•		
10023363	DRP06	Diatro•Reagent Pack Vet • Diatro•Dil-Vet 9 l • Diatro•Lyse-Vet 300 ml • Diatro•Rinse-Vet 500 ml • Diatro•Cleaner 300 ml	set		•								
10023359	DRP02HK	Diatro•Vet5 Reagent Pack • Diatro•Dil-Vet 10 l • Diatro•Lyse-Vet 200 ml • Diatro•Diff-Vet 5 800 ml • Diatro•Rinse-Vet 500 ml • Diatro•Cleaner 300 ml	set					•					•
	DRP08	Diatro ECO Reagent Pack • Diatro•Dil 6,5 l • Diatro•Lyse 200 ml • Diatro•Cleaner 250 ml	set				•		•	•			
10023365	DRP074	Diatro•3P Reagent Smart Pack • 4 x Diatro 3P Smart reagent bottles (DRP07) containing lyse and diluent • 4 x Hypoclean CC vials	set									•	
10023223	D4011	Diatro•Rinse-VET	1 l		•			•					
<b>Standard daily detergent</b>													
10023233	D5011	Diatro•Cleaner	1 l	•	•	•	•	•	•	•			
10023253	D5015	Diatro•Cleaner	5 l	•	•	•	•	•	•	•			
<b>Enzymatic cleaning solutions</b>													
10023273	D6011	Diatro•Clenz	1 l	•	•	•	•	•	•	•			
10023279	D6015	Diatro•Clenz	5 l	•	•	•	•	•	•	•			
<b>Bleach-based cleaning solutions</b>													
10023287	D7011	Diatro•Hypoclean	1 l	•	•	•	•	•	•	•			
<b>Concentrated cleaning solutions for decontamination</b>													
10023301	D8011	Diatro•Hypoclean CC	100 ml	•	•	•	•	•	•	•	•		•
10023282	D6051	Diatro•Clenz CC	100 ml								•		

\* Can also be used with all 3 part analyzers  
 \*\* Closed version to be used with D2011HK (10023114)  
 \*\*\* Obsolete products



We are a member of the STRATEC Group  
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Diatron reserves the right to change any of the specifications without prior notice. Version Nr. Hem180622V5

