

PHARMA TEST



Usage Instructions

ALGEX Magenta

Water Preservative

Version 3.0

Pharma Test Apparatebau AG
Siemensstrasse 5
D-63512 Hainburg / GERMANY

T: +49 6182/9532-600
F: +49 6182/9532-80
Email: info@pharma-test.de
Web: www.pharma-test.com



Certificate No FS 529019/0388D

The Documentation

This document describes the usage of the preservative. It should be used by the operators and the technical support staff responsible for the installation, set-up of equipment and maintenance.

All attached equipment and parts have to be used in compliance with the manufacturer's manuals and papers supplied.

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This manual should be used by the owner of the instrument only. He is allowed to copy the manual for his own use. It is forbidden to supply any copy of this document for any other purpose other than the instrument use without previous approval from Pharma Test Apparatebau AG.

Product Name	ALGEX magenta
Document Name	B-106-0400 Algex Magenta V3.0e
Revision No.	3.0
Author	PTAG
Valid from	26.07.2018
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Document History

Version	Valid from	Author	Change	Remark
1.0	29.05.2006	PTAG	N	-
2.0	19.05.2011	PTAG	N	-
2.1	15.09.2011	PTAG	R	Added section with frequently asked questions.
2.2	20.01.2014	PTAG	R	Updated PTAG logo to current design
2.3	10.08.2015	PTAG	R	Change from Ebotec MG to Bodoxin™ WF preservative
3.0	26.07.2018	PTAG	R	Change Bodoxin™ WF to ALGEX Magenta preservative

Table 1: Document History

Index Information - Change:

N = New Document

C = Correction

R = Revision

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1 Usage of ALGEX Magenta

ALGEX Magenta is an algicide and effective – free of aldehyde. It is used as a water preservative for Pharma Test water baths. It is useable within a pH range of 4-9.

Note: Do not store under direct sunlight.

1.1 Dosage Description According to Bath

Instrument Type(s)	Recommended Dosage
PT-DT7, PT-DT70, PT-DT8, PT-DT8S	52,5 ml
PTWS 100, PTWS 120D, PTWS 120S	52,5 ml
PTWS 310, PTWS 820D	60 ml
PTWS 610, PTWS 620	90 ml
PTWS 1210, PTWS 1220, PTWS D610, PTWS D620	120 ml
DIST-3	15 ml
PTZ-S, PTZ AUTO 1, PTZ AUTO 1EZ	3 ml
PTZ AUTO 2, PTZ AUTO 2EZ	9 ml
PTZ AUTO 3, PTZ AUTO 3EZ	15 ml
PTZ AUTO 4, PTZ AUTO 4EZ	22,5 ml
PTS-3E	22,5 ml

Table 2: Dosage Description

1.2 Available Content Sizes

Content	Part No.
250 ml	106-0400

Table 3: Content Sizes

1.3 Frequently Asked Questions

Question	Answer
I have stored a bottle of ALGEX Magenta for a while and when checking it discovered that particles attached at the inside of the bottle. Has the ALGEX Magenta gone bad or can it still be used?	This is normal behavior and nothing to be concerned about. The attachment of particles comes from the additional color-indicator used in ALGEX Magenta. When you store it for a while this color particles settle at the inside. Just shake the bottle before use and the liquid will become clear again.

Table 4: Frequently Asked Questions

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1.4 Operation Instruction

BAuA-Nr.: N-77104

INGREDIENTS: BIGUANIDE, DYES, AUXILIARIES

Application: Add 3 ml ALGEX to 1 liter of purified water (0,3%). Renew the solution when the red color of the water bath is tarnishing but latest every 3 months. The tarnishing occurs as soon as the biocide is not more effective against the alga.

Notice: Use biocidal products carefully. Always read product information and labelling prior to use. Biocides are polyhexamethylen biguanide hydrochloride and dimethyl amine-epichlorhydrin copolymer. Content: 10 g/kg each.

Hazard statements: Harmful to aquatic life with long lasting effects. Contains poly hexamethylene biguanide hydrochloride. May cause allergic reactions.

Precautionary statements: Wear protective gloves/protective clothing/eye protection/face protection. IN CASE OF EYE CONTACT: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Chemical stability over 24 months

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Certificate of Analysis

This is to certify that the analysis of the ALGEX Magenta water preservative has been performed in compliance with this document.

Test Result

The component

[X] passed

the requirements as per enclosed information.

The standard sales and warranty conditions of Pharma Test remain valid and will not be changed by enclosed certification.

Remarks:

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