

SAFETY DATA SHEET

According to the regulation (EG) No. 1907/2006

Revised: 21.02.2018

Effective date: 21.02.2018

Version: 04

Replaces version: 03

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY / UNDERTAKING

Product type: Fixative
 Product name: ParasiTrap® Medium A Bailenger FixSepar®
 Catalogue number(s): 8487/Bailenger, 8484/Bailenger, 8488/Bailenger, 8490/Bailenger, 8484/Bailenger, 8486/Bailenger
 Manufacturer, importer, supplier: Biosepar Gesellschaft für Medizin- und Labortechnik mbH
 Adolf-Kolping-Str 34, D-84359 Simbach am Inn, Germany
 Tel.: +49 (0)8571 6028997, Fax: +49 (0)8571 6028999
 E-mail: mail@biosepar.de, Internet: www.biosepar.de
 Responsible person: Dr. Andreas Szabados
 Emergency telephone number: Giftnotruf Munich: Tel.: +49 (0)89 192 40
 International emergency: Contact local authorities
 Intended use: In vitro diagnostic medical device

2. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical nature of the preparation

Chemical Components	% Weight	Classification
Sodium Acetate	< 3,0	H319/H315/H302
Acetic Acid	< 1,2	H319/H315/H302
Buffer stabilizers	< 0,1	Not dangerous
Bivalent and trivalent alcohols	< 2,0	H302
Hydrophilic and hydrophobic detergents	< 0,1	H302
Food Colorings	< 0,001	Not dangerous
Aqua dest.	To complete 100 %	Not dangerous

* EINECS - EINECS

For the full text of the H phrases mentioned in this section, see section 16.

3. HAZARDS IDENTIFICATION

Classification: This is a non-dangerous preparation according to Directive 1999/45/EC



4. FIRST AID MEASURES

This is a non-dangerous preparation according to Directive 1999/45/EC

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5. FIRE-FIGHTING MEASURES

Flash point	Not specified
Suitable extinguishing media	Not specified
Extinguishing media which must not be used for safety reasons	No information available
Special protective equipment for firefighters	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear
Specific methods	No information available

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:	Ensure adequate ventilation.
Environmental precautions:	No special environmental precautions required.
Methods for cleaning up:	Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. After cleaning, flush away traces with water.

7. HANDLING AND STORAGE

Do not breathe vapors or spray mist.
 Ensure that ventilation is adequate before using this product.
 Avoid contact with skin and eyes.
 Take necessary personal protective precautions before using this product.

Technical measures/precautions:	Store in a tightly closed container. Store in a cool, dry, well ventilated area away from incompatible substances.
Incompatible products:	Avoid strong bases, oxidizing agents.
Occupational exposure controls	
Engineering measures	

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8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Ensure adequate ventilation, especially in confined areas. As a rule, at least 1 air changes per hour are recommended at the workplace.

Exposure Limit Values

Not known, no information available

Personal protective equipment

Respiratory protection:	When workers are facing concentrations above the exposure limit they must use appropriate certified respirators.
Hand protection :	Wear appropriate protective gloves.
Eye protection:	Avoid contact with eyes.
Skin and body protection:	Wear tightly fitting safety goggles or safety glasses with side-shields light weight protective clothing to protect exposed skin.
Hygiene measures:	Handle in accordance with good industrial hygiene and safety practice. Keep away from food, drink and animal feeding stuffs. Light weight protective clothing to protect exposed skin.
Environmental exposure controls:	No information available.

9. PHYSICAL AND CHEMICAL PROPERTIES

General information

Form:	liquid
Colour:	fluorescent
Odour:	neutral

Important health safety and environmental information

pH:	5,2 – 6,2
Boiling point/range:	(212°F) 100°C
Flash point:	(>221°F)>105°C
Water solubility:	Soluble
Density:	1,01 g/cm ³

10. STABILITY AND REACTIVITY

Stability :	Stable under normal conditions
Conditions to avoid:	Extremes of temperature and direct sunlight
Materials to avoid:	Incompatible with strong bases Oxidizing agent
Hazardous decomposition products:	None under normal use
Polymerization:	Polymerization does not occur

11. TOXICOLOGICAL INFORMATION

Acute toxicity component information

Product information

LD50/dermal/rat:	No information available
LD50/oral/rat:	No information available
Chronic toxicity:	Possible risks of irreversible effects Repeated contact may cause allergic reactions in very susceptible persons
Carcinogenic effects:	Cancer agent suspect
Mutagenic effects:	No information available
Reproductive toxicity:	No information available
Target organ effects:	No information available

12. ECOLOGICAL INFORMATION**Component information**

This is a non-dangerous preparation according to Directive 1999/45/EC

Ecotoxicity effect: No information available**13. DISPOSAL CONSIDERATIONS**

Waste from residues / unused products:	In accordance with local and national regulations
Contaminated packaging:	Empty containers should be rinsed and disposed of as appropriate for glass and plastic containers

14. TRANSPORT INFORMATION

Not classified as dangerous in the meaning of transport regulations

15. REGULATORY INFORMATION

This is a non-dangerous preparation according to Directive 1999/45/EC

16. OTHER INFORMATION

- H319 Causes eye irritation
- H315 Causes skin irritation
- H302 Harmful if swallowed

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. Biosepar GmbH shall not be held liable for any damages resulting from handling or from contact with the above product.

End of safety data sheet

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 International emergency: Contact local authorities
 Intended use: In vitro diagnostic medical device

2. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical nature of the preparation

Chemical Components	% Weight	Classification
Preservation materials	< 3,0	Not dangerous
pH control agent	< 1,7	H319
Bivalent and trivalent alcohols	< 2,0	H302
Buffer stabilizers	< 0,1	Not dangerous
Hydrophilic and hydrophobic detergents	< 0,1	H302
Scents	< 0,001	H315
Food Colorings	< 0,001	Not dangerous
Aqua dest.	To complete 100 %	Not dangerous

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Specific methods	No information available

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 Environmental precautions: No special environmental precautions required.
 Methods for cleaning up: Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. After cleaning, flush away traces with water.

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Hygiene measures:	Handle in accordance with good industrial hygiene and safety practice. Keep away from food, drink and animal feeding stuffs. Light weight protective clothing to protect exposed skin.
Environmental exposure controls:	No information available.

9. PHYSICAL AND CHEMICAL PROPERTIES

General information

Form:	liquid
Colour:	green
Odour:	fruity, pleasant

Important health safety and environmental information

pH:	5,2 – 6,2
Boiling point/range:	(212°F) 100°C
Flash point:	(>221°F)>105°C
Water solubility:	Soluble
Density:	1,01 g/cm ³

10. STABILITY AND REACTIVITY

Stability :	Stable under normal conditions
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