

# SAFETY DATA SHEET

according to Regulation 1907/2006/CE

Doc. N° 25RPP7000 rev.2  
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**SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1 Product identifiers**

Product name: **Mini-System Paragreen**

Product Number: **25RPP7000**

**1.2 Relevant identified uses of the substance or mixture and uses advised against**

Identified uses: Laboratory chemicals.  
Fixative for parasitology

**1.3 Details of the supplier of the safety data sheet**

Company :

**Biolife Italiana S.r.l.**  
Viale Monza 272, 20128 Milano, Italia.  
Tel.: 0039 02 25209.1 - Fax: 0039 02 2576428  
E-mail: [mktg@biolifeitaliana.it](mailto:mktg@biolifeitaliana.it)

**1.4 Emergency telephone number**

**Emergency Phone** Italy : 0039 02 66101029  
Other countries: refer to local Anti-Poison Centre

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**SECTION 2: Hazards identification****2.1 Classification of the substance or mixture****Classification according to Regulation (EC) No 1272/2008**

Not a hazardous substance or mixture according to Regulation (EC) No 1272/2008

**Classification** Not classified

**2.2 Label elements** none

**2.3 Other hazards -** none

Restricted to professional users

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**SECTION 3: Composition/information on ingredients****3.2 Mixtures****Hazardous ingredients according to Regulation (EC) No 1272/2008**

Component	Classification	Concentration
Heterocyclic organic compound	H228, H317	<1 %
Citric acid	H319	1,5 %

For the full text of the H-Statements mentioned in this Section, see Section 16

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#### 4. First aid measures

##### 4.1 Description of first aid measures General information

Consult a physician. Show this safety data sheet to the doctor in attendance.

##### If inhaled

If breathed in, move person into fresh air. If not breathing, give artificial respiration. If symptoms occur consult a physician.

##### In case of skin contact

Wash off with soap and plenty of water.

##### In case of eye contact

Wash thoroughly eyes with plenty of water for at least 15 minutes. If irritation remains, seek medical help.

##### If swallowed

Never give anything by mouth to an unconscious person. Rinse mouth with water. If symptoms occur consult a physician.

##### 4.2 Most important symptoms and effects, both acute and delayed

The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11

##### 4.3 Indication of any immediate medical attention and special treatment needed

no data available

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#### 5. Fire fighting measures

##### 5.1 Extinguishing media

###### Suitable extinguishing media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

##### 5.2 Special hazards arising from the substance or mixture

No data available

##### 5.3 Advice for fire-fighters

Wear self contained breathing apparatus for fire fighting and protective clothes if necessary.

##### 5.4 Further information

no data available

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#### 6. Accidental release measures

##### 6.1 Personal precautions, protective equipment and emergency procedures

Wear respiratory protection. Avoid breathing vapours and contact with eyes and skin.  
For personal protection see section 8.

##### 6.2 Environmental precautions

Avoid leakage or spillage, if this can be done without danger. Do not let product enter drains.

##### 6.3 Methods and materials for containment and cleaning up



Remove the liquid with absorbent paper and flush traces with water. Keep in suitable, closed containers for disposal.

#### 6.4 Reference to other sections

For disposal see section 13.

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### 7. Handling and storage

#### 7.1 Precautions for safe handling

Use disposable gloves. Avoid contact with skin, clothes and eyes.  
Handle in accordance with Good Laboratory Practice  
For precautions see section 2.2.

#### 7.2 Conditions for safe storage, including any incompatibilities

Store in cool place. Keep container tightly closed in a dry and well-ventilated place and protected from sunlight.

#### 7.3 Specific end use(s)

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated

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### 8. Exposure controls/personal protection

#### 8.1 Control parameters

##### Components with workplace control parameters

It doesn't contain substances with occupational exposure limit value.

#### 8.2 Exposure controls

##### Appropriate engineering controls

Restricted to professional users.  
Avoid contact with skin, eyes and clothing. Wash hands before breaks and immediately after handling the product. Avoid breathing vapours.

##### Personal protective equipment

##### Eye/face protection

Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

##### Skin protection

Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

##### Body Protection

The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

##### Respiratory protection

Respiratory protection is not required. Where risk assessment shows air-purifying respirators are appropriate, use a full-face particle respirator type N100 (US) or type P3 (EN 143) respirator cartridges as a backup to engineering controls. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).



**Control of environmental exposure**

Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

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**9. Physical and chemical properties**

**9.1 Information on basic physical and chemical properties**

a) Appearance Form:	clear liquid – slight turbid. Color: colourless
Odour	agreeable
c) Odour Threshold	no data available
d) pH	3-4
e) Melting point/freezing point	no data available no data available
f) Initial boiling point and boiling range	100 °C
g) Flash point	no data available
h) Evaporation rate	no data available
i) Flammability (solid, gas)	no data available
j) Upper/lower flammability or explosive limits	not explosive
k) Vapour pressure	no data available
l) Vapour density	no data available
m) Relative density	no data available
n) Water solubility	soluble
o) Partition coefficient: n-octanol/ water	no data available
p) Auto-ignition temperature	no data available
q) Decomposition temperature	no data available
r) Viscosity	no data available
s) Explosive properties	no data available
t) Oxidizing properties	no data available

**9.2 Other safety information**

no data available

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**10. Stability and reactivity**

**10.1 Reactivity**

no data available

**10.2 Chemical stability**

Stable under recommended storage conditions.

**10.3 Possibility of hazardous reactions**

no data available

**10.4 Conditions to avoid**

Extremes of temperature and direct sunlight

**10.5 Incompatible materials**

strong basis, oxidizing agents

**10.6 Hazardous decomposition products**

None under normal conditions.  
In the event of fire: see section 5

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**11. Toxicological information**

**11.1 Information on toxicological effects**

**Acute toxicity**

non toxic.

**Skin corrosion/irritation**

non-irritant



<b>Serious eye damage/eye irritation</b>	no data available
<b>Respiratory or skin sensitisation</b>	no data available
<b>Germ cell mutagenicity</b>	no data available
<b>Carcinogenicity</b>	no data available
<b>Reproductive toxicity</b>	no data available
<b>Specific target organ toxicity - single exposure</b>	no data available
<b>Specific target organ toxicity - repeated exposure</b>	no data available
<b>Aspiration hazard</b>	no data available
<b>Additional Information</b>	RTECS: Not available

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## 12. Ecological information

<b>12.1 Toxicity</b>	no data available
<b>12.2 Persistence and degradability</b>	no data available
<b>12.3 Bio accumulative potential</b>	no data available
<b>12.4 Mobility in soil</b>	no data available
<b>12.5 Results of PBT and vPvB assessment</b>	PBT/vPvB assessment not available as chemical safety assessment not required/not conducted
<b>12.6 Other adverse effects</b>	no data available

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## 13. Disposal considerations

### 13.1 Waste treatment methods

**Product** Offer surplus and non-recyclable solutions to a licensed disposal company.

**Contaminated packaging** Dispose of as unused product.

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## 14. Transport information

<b>14.1 UN number</b>	ADR/RID: - IMDG: - IATA: -
<b>14.2 UN proper shipping name</b>	ADR/RID: Not dangerous goods IMDG: Not dangerous goods IATA: Not dangerous goods
<b>14.3 Transport hazard class(es)</b>	ADR/RID: - IMDG: - IATA: -
<b>14.4 Packaging group</b>	ADR/RID: - IMDG: - IATA: -



**14.5 Environmental hazards** ADR/RID: no IMDG Marine pollutant: no IATA: no

**14.6 Special precautions for user** no data available

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## 15. Regulatory information

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**  
no data available

**15.2 Chemical Safety Assessment** For this product a chemical safety assessment was not carried out

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## 16. Other information

**Full text of H-Statements referred to under sections 2 and 3.**

H228 flammable solid  
H317 May cause an allergic skin reaction  
H319 Causes serious eye irritation

**Restrictions on use** no data available

**Advice** no data available

**Literary reference** no data available

The above information is believed to be correct but does not purpose to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It doesn't represent any guarantee of the properties of the product. Biolife S.r.l. shall not be held liable for any damage resulting from handling or from contact with the above product.