



SAFETY DATA SHEET

according to Regulation 1907/2006/CE

Doc. N° 25RPP7000 rev.1
Date of issue: 06/07/2015

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

1.4 Emergency telephone number

Emergency Phone

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

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

Classification according to Directive (EC) n° 1999/45

Not a hazardous substance or mixture according to EC-directives 67/548/EEC or 1999/45/EC.

Classification Not classified

2.2 Label elements none

2.3 Other hazards - none

Restricted to professional users

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	<1,2 %

Hazardous ingredients according to Directive 1999/45/EC

Component	Classification	Concentration
Heterocyclic organic compound	F, R11, R43	<1 %
Citric acid	Xi, R36	<1,2 %

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

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

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

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.

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

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.

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

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

11. Toxicological information

11.1 Information on toxicological effects

Acute toxicity	non toxic.
Skin corrosion/irritation	non-irritant
Serious eye damage/eye irritation	no data available
Respiratory or skin sensitisation	no data available
Germ cell mutagenicity	no data available
Carcinogenicity	no data available
Reproductive toxicity	no data available
Specific target organ toxicity - single exposure	no data available
Specific target organ toxicity - repeated exposure	no data available
Aspiration hazard	no data available
Additional Information	RTECS: Not available

12. Ecological information

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

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.



14. Transport information

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

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

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

Testo integrale delle frasi R citate nei Capitoli 2 e 3

F, Easily flammable
R11, Highly flammable
R43 May cause sensitisation by skin contact
Xi, Irritant
R36 Irritating to eyes

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.

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