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## **SAFETY DATA SHEET**

# according to Regulation (EC) No. 1907/2006

Doc. N° 551981 rev.0 Revision Date 08/05/2015

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifiers

Product name: RVS BROTH

Product Number: 55198

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

Identified uses: Ready to use medium for microbiology. (ISO 6579)

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 252091 Fax: 0039 02 2576428 E-mail: mktg@biolifeitaliana.it

1.4 Emergency telephone number

Emergency Phone # 0039 02-6610-1029 (Centro Antiveleni Niguarda Ca' Granda

- Milano)

**SECTION 2: Hazards identification** 

2.1 Classification of the substance or mixture

Not a hazardous substance or mixture according to

Regulation (EC) No 1272/2008

Not a hazardous substance or mixture according to EC-

directives 67/548/EEC or 1999/45/EC.

2.2 Label elements

Labelling according Regulation (EC) No 1272/2008 [CLP]

Pictogram none
Signal word none
Hazard statement(s) none
Precautionary statement(s) none

Supplemental Hazard

Statements none

Caution - this mixture contains a substance not yet fully tested.

2.3 Other hazards - none

**SECTION 3: Composition/information on ingredients** 

3.2 Mixtures

No components need to be disclosed according to the applicable regulations.

**SECTION 4: First aid measures** 

4.1 Description of first aid measures

If inhaled Not applicable

In case of skin contact Wash off with soap and plenty of water.

In case of eye contact Rinse thoroughly with plenty of water for at least 15 minutes.

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**If swallowed**Never give anything by mouth to an unconscious person.

Rinse mouth with water.

4.2 Most important symptoms and effects, both acute and delayed

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly

ioxicological properties have not been thoroug

investigated.

4.3 Indication of any immediate medical attention and special treatment needed

no data available

**SECTION 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

Carbon oxides

**5.3 Advice for fire-fighters**Wear self contained breathing apparatus for fire fighting if

necessary.

**5.4 Further information** no data available

**SECTION 6: Accidental release measures** 

6.1 Personal precautions, protective equipment and emergency procedures

Prevent container breakage.

**6.2 Environmental precautions**Do not let product enter drains.

6.3 Methods and materials for containment and cleaning up

Sweep up and shovel. Keep in suitable, closed containers for

disposal.

**6.4 Reference to other sections** For disposal see section 13.

**SECTION 7: Handling and storage** 

**7.1 Precautions for safe handling**Handle in accordance with good laboratory practice.

7.2 Conditions for safe storage, including any incompatibilities

Store in cool place. Keep container tightly closed. For storage refer to the temperature indicated on the label.

**7.3 Specific end use(s)** Apart from the uses mentioned in section 1.2 no other

specific uses are stipulated

**SECTION 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 Handle in accordance with good industrial hygiene

Personal protective equipment



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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.

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.

**Control of environmental exposure**Do not let product enter drains.

### **SECTION 9: Physical and chemical properties**

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

a) Appearance Form: solid/liquid

Colour:

b) Odour

c) Odour Threshold

d) pH

no data available

e) Melting point/freezing

point no data available

f) Initial boiling point and

boiling range no data available
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 no data available k) Vapour pressure no data available l) Vapour density no data available m) Relative density no data available n) Water solubility no data available

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

#### **SECTION 10: Stability and reactivity**

**10.1 Reactivity** no data available

**10.2 Chemical stability** no data available

**10.3 Possibility of hazardous reactions** no data available

**10.4 Conditions to avoid** no data available



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10.5 Incompatible materials

no data available

**10.6 Hazardous decomposition products** Other decomposition products - no data available

SECTION 11: Toxicological information 11.1 Information on toxicological effects

Acute toxicity no data available

**Skin corrosion/irritation** no data available

Serious eye damage/eye irritation no data available

Respiratory or skin sensitisation no data available

Germ cell mutagenicity no data available

Carcinogenicity IARC: No component of this product present at levels greater

than or equal to 0.1% is identified as probable, possible or

confirmed human carcinogen by IARC.

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

Potential health effects

**Inhalation** no data available

**Ingestion** no data available

**Skin** no data available

Eyes no data available

Signs and Symptoms of Exposure To the best of our knowledge, the chemical, physical, and

toxicological properties have not been thoroughly

investigated.

Additional Information RTECS: no data available

**SECTION 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 no data available

**12.6 Other adverse effects** no data available



**SECTION 13: Disposal considerations** 13.1 Waste treatment methods

**Product** 

Offer surplus and non-recyclable solutions to a licensed disposal company. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator

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equipped with an afterburner and scrubber.

Dispose of as unused product. Contaminated packaging

**SECTION 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: -

ADR/RID: - IMDG: - IATA: -14.4 Packaging group

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

no data available 14.6 Special precautions for user

**SECTION 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 no data available

**SECTION 16: Other information** 

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 purport 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.I. shall not be held liable for any damage resulting from handling or from contact with the above product