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## **SAFETY DATA SHEET**

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

Doc. N° 408000 rev. 1 Date of issue: 11.03.2015 Date of revision: 19.02.2019

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

1.1 Product identifiers

Product name: Chromalbicans Agar

Product Number: 408000

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

Identified uses: Laboratory chemicals. Media for Microbiology

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

2.2 Label elements none

2.3 Other hazards - none

Restricted to professional users

**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 breathed in, move person into fresh air. If not breathing,

give artificial respiration.

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

**In case of eye contact** Flush eyes with water as a precaution.

**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

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

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

no data available

**SECTION 5: Fire fighting measures** 

5.1 Extinguishing media

carbon dioxide.

5.2 Special hazards arising from the substance or mixture

Carbon oxides, Hydrogen chloride gas, Sodium 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

Avoid dust formation. Avoid breathing vapours, mist or gas.

For personal protection see section 8.

**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**Provide appropriate exhaust ventilation at places where dust

is formed. Normal measures for preventive fire protection.

For precautions see section 2.2.

7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed in a dry and well-ventilated

place. Store in cool place. Hygroscopic.

**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**General industrial hygiene practice.

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

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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.

The selected protective gloves have to satisfy the

specifications of EU Directive 89/686/EEC and the standard

EN 374 derived from it.

**Body Protection** 

Choose body protection in relation to its type, to the concentration and amount of dangerous substances, and to the specific work-place. 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 protection from nuisance levels of dusts are desired, use type N95 (US) or type P1 (EN 143) dust masks. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

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: powder

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** Stable under recommended storage conditions.



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

**10.4 Conditions to avoid** no data available

**10.5 Incompatible materials** Strong oxidizing agents

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

event of fire: see section 5

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity no data available

Skin corrosion/irritation no data available

Serious eve damage/eve 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

Additional Information RTECS: Not available

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

**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** PBT/vPvB assessment not available as chemical safety

assessment not required/not conducted

**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.



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Contaminated packaging Dispose of as unused product.

**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: -

**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

**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** For this product a chemical safety assessment was not

carried out

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