

A. Company and Product information

A.1 Company identification

Rib maxx GmbH, Meissner Strasse 191, D-01445, Radebeul, Germany (+49) 351 8336010

A.2 Product identification

RIBOXXOL (Art. no. A-00102-001, A-00102-002)

RIBOXXOL negative control (Art. no. A-00105-001, A-00105-002)

RIBOXXOL green488 (Art. no. A-00103-001, A-00103-002)

RIBOXXOL red555 (Art. no. A-00104-001, A-00104-002)

RIBOXXOL biotin (Art. no. A-00106-001, A-00106-002)

RIBOXXOL CLINlgrade (Art. no. 00101-001, 00101-002)

A.3 Disclaimer

All Rib maxx products are for research and laboratory use only. They are not intended for use in humans.

B. Hazards Identification

B.1 Emergency Overview

OSHA Hazards: No known OSHA hazards.

B.2 GHS classification

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.

B.3 Labelling according to Regulation (EC) No 1272/2008 [CLP]

Pictogram none.

Signal word none.

Hazard statement none.

Precautionary statements none.

HMIS Classification: Health Hazard 0, Flammability Hazard 0, Reactivity Hazard 0

NFPA Rating: Health Hazard 0, Fire 0, Reactivity Hazard 0

C. Composition/Information on ingredient

Synonyms: None

CAS number: 63231-63-0

D. First aid measures

General advice: Always consult a physician. Provide the physician with this material safety data sheet.

After eye or skin contact: Immediately wash contact area with plenty of water for at least 5 min. Consult a physician.

After mucosal contact and in case of swallowing: Immediately rinse contact area with plenty of water. If the person is unconscious, do not provide water.

Consult a physician.

After inhalation: Dispense fresh air. If the person is not breathing, dispense first aid measures in particular apply artificial respiration. Consult a physician.

E. Fire fighting measures

Specific hazards arising from the chemical: No data available

Special Firefighting Procedures: if necessary, Wear self-contained breathing apparatus for fire fighting.

Suitable extinguishing media: Water, carbon dioxide, dry chemical powder or appropriate foam.

F. Accidental release measures

Personal precautions: Wear lab coat, gloves and glasses.

Method for Cleaning Up: Sweep up and place in waste container for disposal. Dispose contaminated material as waste.

If material is spilled: clean-up material from the spilled area, wash spill area and ventilate.

H. Handling and storage

Handling: Avoid contact with eyes, skin, clothing, aorways, and mucosa such as mouth and nose. Avoid repeated exposure.

If exposed, avoid inhalation. Always Use protective equipment, in particular lab coat, gloves and safety glasses.

Storage: Short term storage at 4°C. Long term storage at -20°C. Keep in closed vial.

I. Exposure Controls / PPE

Contains no substances with occupational exposure limit values.

J. Personal protective equipment

Respiratory protection: not required.

Hand protection: use gloves.

Eye protection: Safety glasses.

Hygiene measures: General industrial hygiene practice.

K. Stability and reactivity

Reactivity: No data available.

Chemical stability: Stable under recommended storage conditions.

Possibility of hazardous reactions: No data available.

Conditions to avoid: No data available.

Incompatible materials: No data available.

Hazardous decomposition products: No data available.

L. Toxicological information**L.1 Acute toxicity**

Oral LD50: No data available.

Inhalation LC50: No data available.

Dermal LD50: No data available.

Other information on acute toxicity: No data available.

Skin corrosion/irritation: No data available.

Serious eye damage/irritation: No data available.
Respiratory or skin sensitization: No data available.
Germ cell mutagenicity: No data available.
Carcinogenicity: No data available.
Reproductive toxicity: No data available.
Additional information: No data available.

M. Ecological information

Ecotoxicity: No data available.
Persistence and degradability: No data available.
Bioaccumulative potential: No data available.
Mobility in soil: No data available.

N. Disposal considerations

Product: Observe all governmental environmental regulations and state legislation.
Contact a licensed professional waste disposal service to dispose of this material.
Must not be disposed of together with household garbage.
Contaminated Packaging: Dispose of as unused product.

O. Transport information

ADR/RID: Not dangerous goods.
DOT (US): Not dangerous goods.
IMDG: Not dangerous goods.
IATA: Not dangerous goods.

P. Regulatory information

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.
Safety, health and environmental regulations/legislation specific for the substance or mixture:
no data available.

Q. Chemical safety assessment

No data available.

R. Miscellaneous

The information contained in this MSDS relates only to the material(s) designated and does not relate to use(s) in combination with any other material, process(es) and/or chemical reaction(s).

Rib maxx provides this information in good faith and is based on our present knowledge.

This MSDS is provided without warranty of any kind.

The recipient is responsible for ensuring that, where applicable, existing laws and guidelines are observed.