



Material safety data sheet
According to EU Regulation 1907/2006 in the current version
Slim Active

1. Identification of the substance/mixture and company

Trade name:	Slim Active Marine ingredient is obtained by biotechnology from a microorganism inhabiting Bermuda
INCI	Glycerin, Water, Bacillus/Soybean ferment extract
CAS No. :	56-81-5; 7732-18-5; -
EINECS/EC No. :	200-289-5; 231-791-2; -
REACH pre-registration No. :	-
Utilization:	Raw material for cosmetic or professional use
Supplier company identification:	Elemental SRL , Piața Cazărmii no.15, 410188-Oradea, jud.Bihor, Romania Tel/Fax: +40259-436.755, www.elemental.eu
Emergency:	RO: număr național pentru cazuri de urgență: 021 3183606 Institutul de Sănătate Publică București. International emergency number: +49 180 2273-112

2. Hazards Identification

2.1 Classification of the substance or mixture

According to Regulation (EC) No 1272/2008
Not classified as hazardous

2.2 Label elements

Globally Harmonized System, EU (GHS)
None

2.3 Other hazards

None known if handled in accordance with good industrial hygiene and safety practice

3. Declaration of ingredients

3.1 Substances

Not applicable

3.2 Mixtures

This product is a solution containing active ingredients. No hazardous ingredients to declare according to EC 1272/2008.

4. First aid measures

4.1 Description of first aid measures

General advice
Remove contaminated clothing and wash with water

Skin contact
Rinse with water



Material safety data sheet
According to EU Regulation 1907/2006 in the current version
Slim Active

Eye contact

Rinse immediately with plenty of water

Ingestion

Not toxic. If discomfort symptoms appear, call a physician

Inhalation

Not applicable

4.2 Most important symptoms and effects, both acute and delayed

None expected

4.3 Indication of any immediate medical attention and special treatment needed

None known

5. Fire fighting measures

5.1 Extinguishing media

Water, carbon dioxide, foam, dry powder

5.2 Special hazards arising from the substance or mixture

Unknown

5.3 Advice for firefighters

No special requirements needed

6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Avoid direct eye contact

6.2 Environmental precautions

None known

6.3 Methods and material for containment and cleaning up

A spill can be contained by capping the container

For cleaning up a spill use a suitable absorbent and pump it into the correct container

6.4 Reference to other sections

See section 8

7. Handling and storage

7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice



Material safety data sheet
According to EU Regulation 1907/2006 in the current version
Slim Active

Avoid spills

Do not eat, drink and smoke in work areas

7.2 Conditions for safe storage, including any incompatibilities

Keep the product in a clean, cool and dark place

Avoid extreme environmental conditions

7.3 Specific end use(s)

See subsection 1.2

8. Exposure controls / personal protection

8.1 Control parameters

Handle in accordance with good industrial hygiene and safety practice

8.2 Exposure controls

Eye/Face protection

Avoid contact with eyes, wear splash-proof chemical goggles

Skin protection

Chemical protective gloves

Wear appropriate clothing to prevent any possibility of skin contact

Respiratory protection

Prevent inhalation of aerosols

8.3 Environmental exposure controls

Environmental protection legislation for every country must be observed

9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance Transparent Solution

Colour Colourless to Yellow

Flash point > 95 °C

Evaporation rate

Relative density 1.20 – 1.30

9.2 Other information

NA

10. Stability and reactivity

10.1 Reactivity

No reactivity hazards known



Material safety data sheet
According to EU Regulation 1907/2006 in the current version
Slim Active

10.2 Chemical stability

The substance/mixture is stable if stored and handled as recommended

10.3 Possibility of hazardous reactions

No hazardous reactions known if stored and handled as recommended

10.4 Conditions to avoid

None known if stored and handled as recommended

10.5 Incompatible materials

None known

10.6 Hazardous products decomposition

No hazardous decomposition products known if stored and handled as recommended

11. Toxicological information

11.1 Information effects on toxicological

Acute toxicity

-

Skin irritation

Not considered irritant

Eye irritation

Not considered irritant

Corrosivity

-

Sensitisation

Not considered sensitising

Repeated dose toxicity

-

Carcinogenicity

-

Mutagenicity

-

Toxicity for reproduction

-

Information on likely routes of exposure



Material safety data sheet
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Slim Active

No health effects known for the substance/mixture

Symptoms related to the physical, chemical and toxicological characteristics

No potential adverse symptoms or known health effects

Delayed and immediate effects as well as chronic effects from short and long-term effects

No effects known

Interactive effects

No effects known

Absence of specific data

-

Mixture versus substance information

No information available

Other information

-

12. Ecological information

12.1 Toxicity

Not determined

12.2 Persistence and degradability

Not determined

12.3 Bioaccumulative potential

Based on product properties, no bioaccumulation is expected. The product has not been tested

12.4 Mobility in soil

Not determined

12.5 Results of pbt and vpvb assessment

Not determined

12.6 Other adverse effects

None known

13. Disposal considerations

13.1 Waste treatment methods

This material and its container should be disposed safely avoiding release to the environment
National and regional provisions that may be in force should be observed



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14. Transport information

14.1 Un number

Not applicable

14.2 Un proper shipping name

Not applicable

14.3 Transport hazard class(es)

Not applicable

14.4 Packing group

Not applicable

14.5 Environmental hazards

Not applicable

14.6 Special precautions for user

None

14.7 Transport in bulk according to annex ii of marpol73/78 and the ibc code

Not applicable

15. Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Relevant national laws should be carefully observed

15.2 Chemical safety assessment

No chemical safety assessment has been carried out for the substance/mixture

16. Additional information

Evaluation of the need of classification/no classification under Regulation (EC) No 1272/2008 has been carried out by evaluating the available information on the substance/mixture

16.1 Abbreviations

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road.

CAS: Chemical Abstracts Service (division of the American Chemical Society).

CLP: Classification, Labeling, Packaging.

DNEL: Derived No Effect Level.

EINECS: European Inventory of Existing Commercial Chemical Substances.

GHS: Globally Harmonized System of Classification and Labeling of Chemicals.

IATA: International Air Transport Association.



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IATA-DGR: Dangerous Goods Regulation by the "International Air Transport Association" (IATA).

ICAO: International Civil Aviation Organization.

ICAO-TI: Technical Instructions by the "International Civil Aviation Organization" (ICAO).

IMDG: International Maritime Code for Dangerous Goods.

INCI: International Nomenclature of Cosmetic Ingredients.

LTE: Long-term exposure.

PNEC: Predicted No Effect Concentration.

RID: Regulation Concerning the International Transport of Dangerous Goods by Rail.

STE: Short-term exposure.

STEL: Short Term Exposure limit.

STOT: Specific Target Organ Toxicity.

Disclaimer:

This material safety data sheet does not constitute a guarantee of the properties of the product and is not a contractual legal report. The information is given in good faith on the basis of our best knowledge of the product at the indicated time. However, we cannot accept responsibility or liability for any consequences arising from its use, no warranty for correctness and completeness is given. We caution the users against the incurred possible risks when the product is used at other ends than the use for which it was initially planned. It is the user's responsibility during handling, storage and product use to consult the main regulatory texts in force regarding workers and environment protection.