

SAFETY DATA SHEET

BICOTENE® NATURAL

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

<p>1.1 Product Identifier</p> <p style="padding-left: 40px;">Code</p> <p>1.2 Relevant identified uses of the substances or mixture and uses advised against</p> <p>1.3 Details of the supplier of the safety data sheet</p> <p>1.4 Emergency Telephone</p>	<p>BICOTENE® NATURAL</p> <p>BT_C4</p> <p>Cosmetic Ingredient</p> <p><i>Bicosome S.L.</i> Jordi Girona 18 – 26 08034 Barcelona, Spain +34 934006163 +34 932045904 info@bicosome.com</p> <p>+34 934006163 (available during office hours)</p>
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SECTION 2: HAZARDS IDENTIFICATION

<p>2.1 Classification of the substance or mixture</p> <p>2.2 Label elements</p> <p>2.3 Other Hazards</p>	<p>The Mixture is not classified as dangerous according to the criteria of Regulation (EC) No. 1272/2008</p> <p>According to Regulation (EC) No. 1272/2008 (CLP): Not a hazardous substance or mixture.</p> <p>This mixture contains no components considered to either persistent, bio accumulative and toxic (PBT), or very persistent and very bio accumulative (vPvB), at levels of 0.1% or higher.</p>
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SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substance

Not applicable

3.2 Mixtures

Description: BICOTENE® is a smart sun repair ingredient that delivers carotene molecules deep in the epidermis, providing biological sun protection.

Hazardous components

The product contains no substances which at their given concentration, need to be disclosed according to the Regulation (EC) No. 1272/2008 (CLP)

SECTION 4: FIRST AID MEASURES

4.1 General Information:

- Inhalation:
- Skin Contact:
- Eye Contact:
- Ingestion:

No immediate or long-term medical attention is required

No specific measures required s

Generally not skin irritant.
Wash off with soap and plenty of water

In case of contact with eyes rinse thoroughly with water
Remove contact lenses
Protect unharmed eye
Keep eye wide open while rinsing

No specific measures required

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

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media:

Foam, Dry power, Carbon oxide, Water

Extinguishing media that must not be used for safety reasons:	None known
5.2 Special exposure hazards arising from the substance or preparation itself:	None known
5.3 Advise for firefighters	No special requirements needed

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment emergency procedures:	Foams slippery surfaces with water.
6.2 Environmental precautions:	Do not discharge into the drains/surface waters/ground water
6.3 Methods for containment and cleaning up:	Take up mechanically. Dispose of absorbed material in accordance with the regulations.
6.4 Reference to other sections	See section 7 for information on safe handling See section 8 for information on personal protection an equipment See section 13 for disposal information

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling:	No special measures necessary if used correctly. Don't eat or drink during handling the product
7.2 Conditions for safe storage, including any incompatibilities:	Keep container tightly closed. Store in a dry place between 5 – 25°C Protect from light. Storage at no more than 8°C further improves the shelf life.
7.3 Specific use:	The product is used for cosmetic applications. It is recommended to stir de full content of the container before use or fractioning to assure adequate homogeneity.

SECTION 8: EXPOSURE CONTROLS/ PERSONAL PROTECTION

8.1 Control parameters occupational exposure limits values

No additional information available

8.2 Exposure controls appropriate engineering controls

- Personal protection equipment
 - Respiratory protection
 - Hand protection
 - Eye Protection
- Environmental exposure controls

No special measures required under normal conditions of use

No special measures required under normal conditions of use

Safety glasses with side-shields

Environmental protection legislation for every country must be observed

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

- Appearance:
 - Physical state: Fluid
 - Colour: Yellow orange
- Odour: Characteristic
- Odour threshold: Not determined
- pH: 3 – 6
- Melting point: Not determined
- Boiling point/boiling range: Not determined
- Flash point: Not determined
- Evaporation rate: Not determined
- Flammability (solid, gas): Not applicable
- Upper/lower flammability/explosive limits: Not applicable
- Vapour pressure: Not applicable
- Vapour density: Not applicable
- Relative density: Not determined
- Solubility: Dispersible in water
- Partition coefficient: n-octanol/water: Not determined
- Auto-ignition temperature: Not applicable

- Decomposition temperature:	Not determined
- Viscosity:	Not determined
- Explosive properties:	Not applicable
- Oxidising properties:	Not determined
9.2 Other information	None

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity:	No special reactivity known under normal conditions of use
10.2 Chemical stability:	Stable stored tightly closed in a dry place between 5 – 25°C and protect from light
10.3 Possibility of hazardous reactions:	No hazardous reactions known under normal conditions of use
10.4 Conditions to avoid:	Keep away from direct sunlight and ignition source
10.5 Incompatible materials:	Strong oxidizing reagents
10.6 Hazardous decomposition products:	No hazardous decomposition products known under normal conditions of use

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects	
- Acute toxicity	No data available
- Skin corrosion/irritation	Not classified as skin corrosive/irritant, based on available data from components
- Serious eye damage/irritation:	Not classified as skin corrosive/irritant, based on available data from components
- Respiratory or Skin sensitization:	Not classified as skin Sensitizer, based on available data from components

- Germ cell mutagenicity:	Not classified as mutagenic, based on available data from components
- Carcinogenicity:	Not classified as carcinogenic, based on available data from components
- Reproductive toxicity	Not classified as reprotoxic, based on available data from components
- STOT-single exposure:	Not determined
- STOT-repeated exposure:	Not determined
- Aspiration hazard:	Not determined
- Other information:	Not classified as CMR according to Regulation (EC) No. 1907/2006 as amended by Regulation (EU) No. 317/2014

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity:	No data available
12.2 Persistence and degradability:	Biologically degradable
12.3 Bioaccumulative potential:	Not expected to be bio-accumulative in aquatic organisms
12.4 Mobility in soil:	No data available
12.5 Results of PBT and vPvB assessment:	This mixture contains no components considered to either persistent, bio accumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB), at levels of 0.1% or higher.
12.6 Other harmful effects:	No data available

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods: Product	Dispose in accordance with local and national regulations
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Contaminated packaging	Waste should not be disposed of through the sewer Dispose of as unused product. Do not re-use empty containers.
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SECTION 14: TRANSPORT INFORMATION

In accordance with ADR/RID/IMDG/IATA/AND

14.1 UN-number	Not classified as dangerous in the meaning of transport regulations
14.2 UN proper shipping name	Not applicable
14.3 Transport hazard class(es)	Not classified as dangerous in the meaning of transport regulations
14.4 Packing group	Not classified as hazardous under transport regulations
14.5 Environmental hazards	Not classified as dangerous in the meaning of transport regulations
14.6 Special precautions for user	None
14.7 Transport in bulk according to Annex II of MARPOL and the IBC code	Not applicable

SECTION 15: REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture - European (EC) regulations:	Contain no REACH substances with Annex XVII restrictions Contains no substances on the REACH candidate list Contain no REACH Annex XIV substances
15.2 Chemical Safety Assessment	No information available

SECTION 16: OTHER INFORMATION

Information based on classification for mixtures and used evaluation method according to Regulation (EC) No. 1272/2008 (CLP) and Regulation (EC) No. 2015/830 (REACH).

All data and recommendations as well as formulation made herein are based on our present state of knowledge. We disclaim all liability on risks or formula that may result from the use of our products, including improper and illicit use.

Full text of other abbreviations

ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways; ADR - European Agreement concerning the International Carriage of Dangerous Goods by Road; CLP - Classification Labelling Packaging Regulation; CMR - Carcinogen, Mutagen or Reproductive Toxicant; ECx - Concentration associated with x% response; ErCx - Concentration associated with x% growth rate response; IATA - International Air Transport Association; IC50 - Half maximal inhibitory concentration; IMDG - International Maritime Dangerous Goods; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); RID - Regulations concerning the International Carriage of Dangerous Goods by Rail.