

SAFETY DATA SHEET

BICOHAIR® UP

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

1.1 Product Identifier	BICOHAIR® UP
Code	BTC_1T
1.2 Relevant identified uses of the substances or mixture and uses advised against	Cosmetic Ingredient
1.3 Details of the supplier of the safety data sheet	<i>Bicosome S.L.</i> Jordi Girona 18 – 26 08034 Barcelona, Spain +34 934006163 +34 932045904 info@bicosome.com
1.4 Emergency Telephone	+34 934006163 (available during office hours)

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture	The Mixture is not classified as dangerous according to the criteria of Regulation (EC) No. 1272/2008
2.2 Label elements	According to Regulation (EC) No. 1272/2008 (CLP): Not a hazardous substance or mixture.
2.3 Other Hazards	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.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substance

Not applicable

3.2 Mixtures

Description: BICOHAIR® UP is a lipid delivery system that delivers carotene molecules to the hair providing protection against pollution.

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:

4.2 Most important symptoms and effects, both acute and delayed:

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

No immediate or long-term medical attention is required

No specific measures required

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

None expected

None Known

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media:
Extinguishing media that must not

Foam, Dry power, Carbon oxide, Water
None known

be used for safety reasons:	
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

No special measures required under normal conditions of use

- Hand protection

No special measures required under normal conditions of use

- Eye Protection

Safety glasses with side-shields

▪ Environmental exposure controls

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:

5 – 7

- Melting point:

Not determined

- Boiling point/boiling range:

Not determined

- Flash point:

> 100°C*

- 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
*All the ingredients that form the mixture have a flash point upper than 102°C	
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

<p>11.1 Information on toxicological effects</p> <ul style="list-style-type: none"> - Acute toxicity - Skin corrosion/irritation - Serious eye damage/irritation: - Respiratory or Skin sensitization: - Germ cell mutagenicity: - Carcinogenicity: - Reproductive toxicity - STOT-single exposure: - STOT-repeated exposure: - Aspiration hazard: - Other information: 	<p>No data available</p> <p>Not classified as skin corrosive/irritant, based on available data from components</p> <p>Not classified as skin corrosive/irritant, based on available data from components</p> <p>Not classified as skin Sensitizer, based on available data from components</p> <p>Not classified as mutagenic, based on available data from components</p> <p>Not classified as carcinogenic, based on available data from components</p> <p>Not classified as reprotoxic, based on available data from components</p> <p>Not determined</p> <p>Not determined</p> <p>Not determined</p> <p>Not classified as CMR according to Regulation (EC) No. 1907/2006 as amended by Regulation (EU) No. 317/2014</p>
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SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity:	No data available
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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 Waste should not be disposed of through the sewer
Contaminated packaging	Dispose of as unused product. Do not re-use empty containers.

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
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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.