

- Latin name : *Chlorella Sorokiniana*
- I.N.C.I. name : ***Chlorella Sorokiniana* extract**
- Cas N° : 91079-57-1

Form:

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- Aspect : limpid liquid
- Odor : weak
- Color : clear yellow

Analytical features:

- Dry matter : 36 - 60 g/L
- Total sugars : 22 - 34 g/L
(Dubois method)
- pH : 3,5 - 4,5
- Preservative : Without
- Stabilizers : 1,2-Hexanediol : 0.45% - 0.55%
Caprylyl glycol : 0.45% - 0.55%

Bacteriology:

- Sterile product
- Yeast and mould: absence/g
- Pathogenic germs: absence /g

Packaging:

- Sterile 1L and/or 5L plastic container

Storage:

- Store preferably at 20°C in a dark place

Innocuousness:

- Non-irritating product after evaluation of skin tolerance on human volunteers
- Non sensitizing product after evaluation of the sensitizing capacity on human volunteers with normal skin according to the Marzulli-Maibach method
- No mutagenicity according to the Ames test
- Non cytotoxic
- Non phototoxic

Use:

- Fully soluble in aqueous medium
- Solubility in ethanol: soluble up to 70/30 ethanol/water (V/V)
- Can withstand temperatures up to 80°C for at least 2 hours
- Stable between pH 2 and pH 10
- Recommended amount: 0.5% to 2%

An analytical report is enclosed with each sample.