

- Latin name : *Myrtus communis*
- I.N.C.I. name : Water & Hydrolyzed *Myrtus communis* leaf extract
- Cas N° : 7732 - 18 – 5                      84082 – 67 - 7

## Form:

- Aqueous solution
- Aspect : limpid liquid
- Odor : characteristic
- Color : amber

## Analytical features:

- Dry matter : 28 – 42 g/l
- Total Sugars : 7 – 14 g/l  
(Dubois method)
- pH : 3,5 – 4,5
- Stabilizer : Ethylhexylglycerin 0,20%
- Preservative : Phenoxyethanol 0,50%

## Bacteriology:

- Sterile product
- No yeast and mould present
- No pathogenic germs present

**Packaging:**

- Sterile 1L and/or 5L plastic container

**Storage:**

- Store preferably at +20°C

**Innocuousness**

- Non-irritating according to patch tests on Caucasian skin
- 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 40/60 ethanol/water (v/v).
- Can withstand temperatures up to 80°C for at least two hours.
- Stable at pH < 7.
- Recommended amount : 1 to 4%

**An analytical report is enclosed with each sample.**