# **R-ESCENTIAL 259 ALPINE**



Microcapsules with essence and extract of mint oil.

# **Fields of Application:**

R-Escential 259 ALPINE can be applied in natural and synthetic fibers.

#### Features:

- R-Escential 259 ALPINE is a dispersion of activated microcapsules of fragrances.
- The microcapsules are a fascinating process in which microscopic drops or particles are wrapped with a miniature polymeric coating that protects its contents from evaporation, oxidation and contamination until its release.
- This product fits the requirements of ZDHC program (Zero Discharge of Hazardous Chemicals).

## **Physical-Chemical Parameters:**

Aspect	Liquid white.
Chemical Nature	Polymer based on microcapsules dispersed in water.
pH (such as)	5.0 – 8.0
Solubility (sol. 10% w/w)	Soluble at 25° C with stirring.
Compatibility	Compatible with anionic and nonionic products, however it is recommended previously tests.

## Application:

R-Escential 259 ALPINE can be applied by exhaustion, pad impregnation, spray, foam, or printing processes on natural and synthetic fibers. The best results are obtained with a concentration 1.5 g/l of R-Escential 259 ALPINE per m<sup>2</sup> of substrate.

	- 5.0 – 20.0 g/l R-Escential 259 ALPINE
	- 5.0 – 7.0 g/l Mikracat B
Initial recipe:	- 5.0 g/l Mikra EF
	- 2.0 g/l Mikrafix
	- 10.0 g/l Goldsoft MIC

For data of security, ecological and toxicological, see the Safety Data Sheet (SDS).

Note: Given the variety of substrates and applications processes, the information provided with fidelity should be understood as a guidance tool, therefore we cannot be responsible for any damages resulting from an inappropriate use. The data contained in this technical informative are based on current knowledge and applications of our products performed. Additional information can be obtained from our technical department. Review: 11/20/2017.

