

# R-ESSENTIAL 316 SOFT VANILLA



Microcapsules with essence and extract of vanilla.

## Fields of Application:

- R-Esencial 316 SOFT VANILLA can be applied in natural and synthetic fibers.

## Features:

- R-Esencial 316 SOFT VANILLA 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:

<b>Aspect</b>	White liquid.
<b>Chemical Nature</b>	Polymer based on microcapsules dispersed in water.
<b>pH (such as)</b>	5.0 – 8.0
<b>Solubility (sol. 10% w/w)</b>	Soluble in water.
<b>Compatibility</b>	Compatible with anionic and nonionic products, however it is recommended previously tests.

## Application:

R-Esencial 316 SOFT VANILLA 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-Esencial 316 SOFT VANILLA per m<sup>2</sup> of substrate.

### Initial recipe:

- 5.0 – 20.0 g/l R-Esencial 316 SOFT VANILLA
- 5.0 – 7.0 g/l Mikracat B
- 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.

