MACROEMULSIONE MS/I

code MA001MSI

EMULSION OF FUNCTIONAL SILICONE

GENERAL:

MACROEMULSIONE MS/I is an emulsion with high softener effect The active substance is a modified silicone that assures a strong hydrophilic and hydro-absorbing effect to fabrics. The treated fibres are not subjected to changes of colour and visual aspect, in spite of the amino functional nature of the product.

CHEMICAL-PHYSICAL PROPERTIES:

Physical aspect LIQUID
Odour CARACTHERISTIC
Colour WHITE
Solubility DILUTABLE IN WATER
pH @ 20°C 6.0 ± 2.0
Density @ 20°C g/cm³ 0.990 ± 0.010

STABILITY AND STORAGE:

MACROEMULSIONE MS/I, if stored in original, well closed drums and at room temperature of +5°C / + 35°C, it has a shelf life of 6 months.

USE:

It is used in finishing processes in order to give a soft, smooth and velvety hand to fabric and also to give it a strong hydrophilic and hydro-absorbing effect.
The product can be used on water dilution or it can be mixed with the common organic softener usually used in textile field.
MACROEMULSIONE MS/I can be used in foulard process or for exhaustion.
Our experience advises the use from 1 to 5 gr./l. of **MACROEMULSIONE MS/I**.
The optimal dosages depend on the result you want to obtain but we suggest to make preliminary laboratory tests to check the dosages and suitability of the product to each specific processing.

Keywords: macroemulsion, silicone, soft hand, swollen hand, hydrophilic, softener