

Revisione del 01/07/2021

## **BIOSOL 361 AN**

Mild detergent for textile fibers.

## **Chemical-Physical Characteristics:**

Composition:	Natural sulphonated fatty alcohols
Ionic charge:	Anionic
Physical aspect:	Yellowish, viscous and transparent liquid.
pH (5% solution):	7.5 ± 1
Compatibility:	Good with anionic and non-ionic products. Incompatible with cationic products.
Solubility:	Good
Storage stability:	Excellent

Properties:

BIOSOL 361 AN:

- is an indicated detergent in the scouring treatment of woolen, cellulosic, synthetic fabrics and their blends
- it is an excellent product that is insensitive to water reduction (avoiding the problems associated with cleaning processes) and to changes in pH (from pH 3 to 13).
- it is easily soluble in water, these solutions are clear and have a neutral pH.
- it has a wetting action that helps the initial phase of the scouring thus reducing the process time.
- in aqueous solution a soft and dense foam is formed capable of decreasing the friction of the textile materials with the various parts of the machinery (reels, cylinders, dyeing sticks).
- produces a much more pleasant hand than other surfactants

## Dosage:

In the scouring process: 1 - 2% o.f.w.. depending on the articles and the bath ratio.

The above information is only indicative and without any guarantee on our part for use. Please contact our technicians for assistance and for anything not mentioned in this document. The data contained in this sheet are not to be considered specific.



