

EGALIN 830

Levelling agent in the dyeing of PAN fibers and PAN-wool blends.

Chemical-Physical Characteristics:

Chemical constitution:	Quaternary ammonium compound
Ionogenity:	Cationic
Physical aspect:	Straw yellow liquid
pH (5% sol.)	7 ± 1.5
Solubility:	Soluble in cold water
Storage stability:	Stable under normal storage conditions. Protect from frost.

Properties:

EGALIN 830 due to its cationic nature, has a strong affinity for acrylic fibers.

EGALIN 830 has a high leveling action, thus obtaining homogeneous dyes without altering the yield of the dyestuff.

EGALIN 830, thanks to its strong leveling power, also allows to remedy defective dyes.

Applications - Dosage:

% EGALIN 830

% dyestuff	For Medium Speed Dyeing Fibers	For High Speed Dyeing Fibers
0.1	2-3	3-4
0.5	1.5-2	2-3
1	1-1.5	1.5-2
1.5	0.5-1	1-1.5
2	0	0.5-1.5
2.5	0	0.5-1

sodium sulfate: 1-4 g / L

Acetic acid at pH 4.5

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.