

NOVASTABIL 457

Organic stabilizer, specific in the bleaching operation with hydrogen peroxide to avoid the formation of limestone residues.

Chemical-Physical Characteristics:

Ionic charge:	Anionic
Physical aspect:	Transparent or slightly amber liquid
pH (5% solution):	11 ± 0.5
Solubility in water:	Miscible in any ratio
Stability to bleaching baths:	Excellent
Storage stability:	Unlimited

Properties:

NOVASTABIL 457 is a very effective organic stabilizer for alkaline bleaching with hydrogen peroxide both continuously and discontinuously. In addition to regulating the decomposition of hydrogen peroxide, it exerts an anti-catalytic effect on impurities due to metal salts thus preserving the material.

A particular characteristic of NOVASTABIL 457 is that it does not settle on the fibers or on the equipment, allowing the latter to always remain clean and the material to have a softer hand.

Dosage:

From 4 to 10 gr / L

average recipe

Hydrogen peroxide 130 v 45 gr / L

Caustic soda 36 bè 40 gr / L

NOVASTABIL 457 7 gr / L

Biopal 160 7 gr / L

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.