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GAMMACID AE

Alkaline buffer solution for polyester dyeing.

CHEMICAL-PHYSICAL CHARACTERISTICS:

Appearance : clear, colorless liquid.

Chemical constitution : aliphatic amine in aqueous solution.

pH at 10% : ~ 11.5

Solubility: soluble in any proportion in cold and hot water.

Stability: stable to alkali, water hardness and electrolytes even dyeing at high temperature.

Storage stability: the product is stable 6 months at temperatures ranging from 0 to 40°C in its sealed containers.

PROPERTY:

GAMMACID AE adjusts the pH to approximately 9.5, and buffers the pH to great effect. Using the product is not necessary to prepare various stock solutions, you can automatically dose, do not form foam and is manipulated in a simple and secure.

The GAMMACID AE keeps constant the pH of the dyeing bath during the whole process, contributes greatly to the safety of the process and allows that the dyeing maintains a very large degree of reproducibility.

USE:

We recommend the following dosages:

polyester dyeing in Jet 1.5 - 2.5 g/l

polyester cone dyeing 2 - 4 g/l

Keywords: buffer, alkaline

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