



TECHNICAL INFORMATION

SEGAPERS M

Wide spectrum dispersing agent for disperse dyes

- It provides the best dispersion of disperse dyes in the dye bath.
- It prevents contamination of dye machines.
- It does not yellow polyester fibers.
- It is suitable for dyeing polyester blends (wool, cellulosic fibers) with disperse dyes.
- It creates less foam even in air flow machines.
- It helps to be dispersed the unfixed dye through the fabric.
- It is a product that provides higher production reliability.

PROPERTIES

Chemical Structure	ammonium salt of polydinaphtene-methanesulphonic acid	
Appearance	Brown liquid	
Ionic Character	Anionic	
pH	4.0-6.0	
Density	1,15+/-0,05 g/cm ³	
Stability of solutions	Hard water	good
	acids/alkalis/electrolytes	good
Solubility	Soluble in water at any ratio	

APPLICATION

Segapers M; PES, PES-cellulose and PES-wool blends which can be used for dyeing shows a high dispersion property.

Application Amount

-Acetate rayon and synthetic fibers with disperse dyes can be used as a dispersing agent at 1-2 g / L under pressure or at atmospheric pressure dyeing.

- Dispersing agent for vat, sulfur dyes and naphthol: from 0.5 to 3 g / L.

- Direct, acid, metal complex and indigosol dyestuff

It can be used from 1 - 2 g / L.

PRECAUTIONS

SEGAPERS M should be removed by washing with water in contact with the skin, although not harmful. Prolonged exposure should be avoided.

Storage: The storage life in original package at 0-40 °C is 12 months.

Mix before use.

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