



Gammacolor s.r.l.
Via Zeuner, 5 20822 Seveso (MB) Italy
tel. +39 0362550550 fax +39 0362551915
email info@gammacolorsrl.com



Associazione Tessile e Salute
Azienda associata

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GAMOL P ECO

Reducing/dispersing agent in liquid form. Specific product for the stripping of polyester and its blends directly into the dye bath in acid pH

TYPICAL DATA

Composition:	derived from combination of sulfinic acid derivative and polysaccharide
Appearance:	yellowish clear liquid
Density:	at 20° C 1.25 g/cm ³
Ionic charge:	absent
pH solution, 10 g/l:	10
Behavior in water:	soluble
Foaming:	none
Compatibility:	compatible with all ionic products
Storage stability:	6 months under normal environmental conditions.

PROPERTIES

- it removes from polyester and blends the unfixed disperse dyestuffs
- it is directly effective in the dye bath at acid pH (< 5), after cooling 70-80° C; You will get considerable benefits in terms of reduction of time and save the water/energy consumption.
- elimination of unexhausted dye from the bath; waste water is cleaner
- cleaning of the machine increases, avoiding deposits due to stains and impurities
- it is automatically dosable
- it can be used in any dyeing machine

Preparation of solutions

GAMOL P ECO can be prepared for simple dilution, directly into the batch

DOSAGE

It depends on the intensity of dye.

The quantity may vary from 2% to 5% p.m.

At the end of dyeing, cool down to 70-80°C and check that the pH of the batch is less than 5 (if needs, introduce 0,5-2 g/l GAMMACID PES).

Add GAMOL P ECO and treat for 20-30 minutes.

Release the bath and rinse with hot and cold water.

Keywords: reducing, dispersing, stripping, polyester

All information you find inside this circular are drawn up on basis of our best knowledge and experience. Nevertheless, we can't assume any guarantees for the single case, due to the variety of the processing and appliance system. Any information : e-mail info@gammacolorsrl.com