

# GERAPOL GPC-E

Highly concentrated combination of levelling agent / Diffusion accelator  
for PES dyeing

Structural Properties : Combination of fatty amine ethoxylates and aromatic carboxylic acid compounds .

Ionic Type : Nonionic

Appearance : Clear, yellowish liquid

Usage Properties:

\*Makes even absorption of the disperse dyestuffs.

\*Good dyestuff yield also in low temperature processes ( under atmospheric conditions)

\*Moreover migration properties of the dyestuffs will be improved, thus the dyeings will become more even .

\* Differences in affinity caused by the material are nearly leveled out by using GERAPOL GPC-E Reduces barness during dyeing of microfibres and thick structures such as polar types .

\*Low foaming and thus very well appropriate for the application on Jets and Overflow machines.

Application : Recommended quantities to be bath

\* GERAPOL GPC-E is emulsified in warm water ( 40 – 60°C ) . After 5-10 minutes the dyestuff is added and dyeing operation is carried out as usual .

\*Levelling agent for PES dyeing

0.2 - 1.0 g/l GERAPOL GPC-E

\*Depending on the depth of the shade and temperature when used as carrier :

0.75 - 2.5 g/l GERAPOL GPC-E

\*As Stripping and leveling of faulty dyeing

0.5 – 2.0 g/ GERAPOL GPC-E

Storage : In its original closed container and at room temperature is 12 months.

Packing : 60kg HDPE drum, 200 kg barrel or 1 m<sup>3</sup> IBC