

## TECHNICAL INFORMATION SEGACID CA Acid buffer is used in the dyeing of polyester fibers .

- Provides the pH value of the dye bath to remain constant due to the buffer effect at acidic pH during the dyeing opolyester fibers.
- It provides a smooth dyeing which is performed with pH sensitive dyes thanks to this feature.

PROPERTIES	
Appearance	Colorless clean liquid
Chemical character	Aqueous solution of organic acid
%1 pH	1.5-3.0
Density	1.07 – 1.10 g/cm <sup>3</sup> (20 °C)
Solubility	Easily soluble in water

## CONTENT OF APPLICATION

Segacid CA due to the effect of the acidic pH buffer is kept constant pH of the dyebath during dyeing of polyester or other fibers and mixtures. Because of this property in the painting process done with pH sensitivity of the paint provides a smooth coating.

**Recommended amount of usage:** 0.5–1.5 g/L Segacid CA

## PRECAUTIONS

Storage : 12 month under normal condition and original container

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