



## TECHNICAL INFORMATION

### SEGACID PTA

Acid buffer is used in the dyeing of polyester or other fibers and fiber blends.

- To keep constant the pH during the dyeing process.
- It has a user and ease of preparation in liquid form.

### PROPERTIES

Chemical Structure	Aqueous solution of organic acid
Appearance	Colorless clean liquid
Ionic character	Nonionic
%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 PTA 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 PTA

### PRECAUTIONS

**Storage :** 12 month under normal condition and original container

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