

## TECHNICAL INFORMATION

### SEGACID TMP

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

<b>Chemical Structure</b>	Aqueous solution of organic acid
<b>Appearance</b>	Colorless clean liquid
<b>Ionic character</b>	Nonionic
<b>%1 pH</b>	1.0–2.5
<b>Density</b>	1.05–1.30 g/cm <sup>3</sup> (20 °C)
<b>Solubility</b>	Easily soluble in water

## CONTENT OF APPLICATION

Segacid TMP 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 TMP

## PRECAUTIONS

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

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