



**TANACID® UNA**  
EFFECTIVE NEUTRALISER

## **ENHANCE WHITENESS EFFECTIVELY**

Enhance the whiteness of your bleached article with this effective product that goes into the core of the fibre. TANACID® UNA is a concentrated neutralising agent for bleached, mercerized and dyed substrates and meets oeko-Tex Standard 100.

[TANATEXCHEMICALS.COM](http://TANATEXCHEMICALS.COM)

**ADDING PASSION  
TO TEXTILES.**

**TANATEX®**  
CHEMICALS 

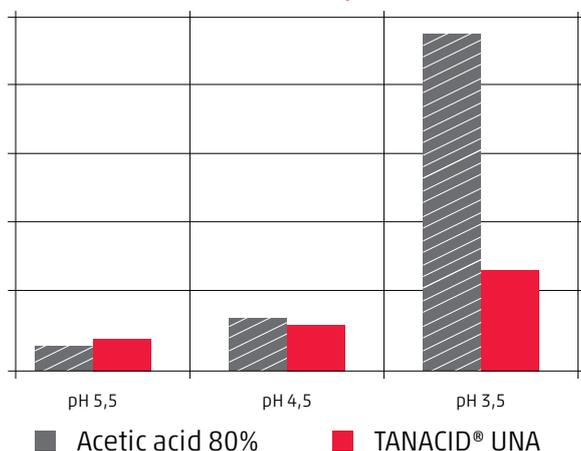
# TANACID® UNA

In textile processing, acids are often used in all kind of neutralising processes. In a lot of cases, simple and cheap standard acids like acetic acid or formic acid are used for this neutralising. This choice is mostly based on price, and most people do not pay attention to efficiency. TANACID® UNA proves that a product, which is more expensive per kilo can be cheaper in use.

## Characteristics

- **TANACID® UNA** stays on the fabric while drying
- Neutralising action continues during drying
- High diffusion rate, therefore: better neutralising into the core of the fibre compared to acetic acid
- The result is a neutral to slightly acid pH of the fabric
- The formed salts are not causing an alkaline fabric pH, as is the case with acetic acid (sodium acetate on the fabric yields a fabric pH of  $\pm 8.5$ )
- No influence of residual salts on viscosity of a printing paste
- Cheaper in use than acetic!

Relative cost to set a pH-level



## Benefits

**TANACID® UNA** shows its highest efficiency at lower pH-ranges. This means that the advantages of the **TANACID® UNA** versus acetic acid are most pronounced in cases where the requirements are the most severe:

- When low set-pH's are necessary, like in neutralising mercerized fabrics
- When short wash-off ranges are present (with less neutralising effects by the water in the first units)
- When high amounts of acids are used in a certain recipe (example continuous sulphur dyeing)
- When pump-capacity (acid dosing) is at its maximum-limit, there is a need for a concentrated acid like **TANACID® UNA**

## Oeko-tex

**TANACID® UNA** fulfils the current environmental standards. When using this product, the requirements of for example the oeko-Tex Standard 100 are reached.

## About TANATEX

TANATEX Chemicals breaks new ground with ultramodern textile processing solutions, ranging from pre-treatment to finishing. Through a global network of offices, agencies and distributors, we support our customers worldwide with advanced top quality wet processing products and a high level of technical and tailor-made service. For almost 60 years we have proven to be a trustworthy and innovative associate.

Since 2016 we are a company of Transfar Chemicals. Our cutting-edge products are based on the latest trends and demands in today's (technical) textiles and carpet processing industry. We do not sell mere products; we offer fit-for-purpose solutions. With an eco-friendly way of thinking, TANATEX experts are the ones to watch.

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