

The Yellow Lab Make it simpler!

# TAN TA

## **PURE TARA polymer**

### **CHEMICAL CHARACTERISTICS**

Appearance:	Powder
Colour:	Hazel
Smell:	Characteristic
pH (sol al 10%):	3,5 +/- 0,5
Active material:	98,0 % +/- 2,0
Solubility:	Partially Soluble
Tannins:	50,0 % +/- 2,0

### **PRODUCT CHARACTERISTICS**

TAN TA is a 100% product of vegetal origin obtained through a particular grinding of the fruit of the TARA tree which does not affect its natural chemical qualities.

The very fine micronization obtained allows the product to activate a strong tanning effect as soon as it is placed in water, producing white, soft, full leather with good light fastness.

The fibrous part of the insoluble fruit, due to its small size, penetrates the empty and spongy parts of the skin and contributes to obtaining an optimal filling by uniforming the thickness of the finished article.

Being a product of vegetal origin, it reacts in contact with metals producing various colors depending on the metal it comes into contact with.

For this reason, we suggest using previously treated water to eliminate the presence of metals.

#### **APPLICATIONS**

TAN TA can be used in the tanning of pelts after the Pikel phase alone, in combination with plant extracts or synthetic tannins.

We suggest working with narrow baths (50%) in order to favor the mechanical action of the tanning barrel.

The percentages of use can vary from 10.0% to 30.0% of the weight of the skin.

In the retaining of WET BLUE or METAL FREE leather, TAN TA can be used after neutralization in combination with synthetic anionic retainers.

The quantities to be used can vary from 3.0% to 15.0% depending on the item requested.

Any stains due to the presence of metals can be removed by adding Oxalic Acid.

#### Revision 03 of 26/08/2024

Chemical-physical properties of the product have been determined in accordance with internal procedures by methods of analysis due to national and / or internationally recognised standards. The information contained in this data sheet are based on our current knowledge. Given the multiplicity of Factors that can influence the processing and use of our products, the customer is obliged to carry out its part tests and controls. No responsibility can Be taken by us for an incorrect use of the product

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