

CHIMOTAN MB/100 LIQUIDO

Synthetic Tannin Dispersant – Penetrating Dye

CHEMICAL CHARACTERISTICS

Appearance:	Liquid
Colour:	Brown
Smell:	Characteristic
pH (sol al 10%):	5.5 – 7.5
Active material:	38.0 – 42.0 %
Solubility:	Soluble
Charge:	Anionic

PRODUCT CHARACTERISTICS

This product is a synthetic tannin-based naphthalene-sulfonic acid neutralized to neutral pH.

Because of its chemical nature, has a strong dispersing action and penetrating on colours and on all tanning products including vegetable extracts.

Its low astringency not interfere with the characteristics of the finished leather, leaving unchanged the hand and softness of the leather and thus preventing the formation of flower big and hard.

APPLICATIONS

This product can be used as a neutralizing product in the neutralization step of the skins tanned with chromium salts, in this case the utilization percentage can vary from 1% to 3%.

It's ideal use is to penetrant of the dyes in dyeing step, used 15 minutes before the dyes allows a rapid distribution of the dyes themselves in the section of the skin and a perfect equalization of the colour tones on the surface.

This is achieved thanks to its power to delay the setting of colour on the skin.

This feature does not affect the dyeing yield dyes.

We recommend using a penetrating as 2.0 % for dark colours and up to 5.0 % for light colours.

It can be advantageously used also in the case of retanning with vegetable extracts since its use allows a rapid spread of the extracts into the skin, improving the fullness of leather and its uniformity of tanning.

The percentages of use in this case ranging from 2.0 % to 3.0 %.

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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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