

Ebotan GA

tanning agent

Chemical composition	mixture of glutaraldehyde and synthetic tanning agent
Appearance	pale liquid
pH - value (1:10)	3.5 – 4.5
Charge	anionic
Stability	stable to acids and salts under usual tannery conditions, stable in chrome liquors
Dilution	can be applied directly to the process vessel or pre-diluted with water of 20 °C- 30 °C.

Field of application

Ebotan GA is a metal-free organic tanning agent for chrome-free, vegetable-tanned and wet-white articles. It can also be used as a pre-tanning agent for all kind of leathers.

Properties

- excellent penetration which results in better tanning properties such as tear strength and grain elasticity.
- improved quality when used in the pretannage.
- in semi-chrome leathers, it gives full, tight and soft leathers.
- contains no free formaldehyde.

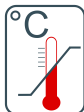
Application

The result of application depends strongly on the pH-value. It is important to control the pH value in the process vessel at the time of applying Ebotan GA.

Metal-free tanning	Ebotan GA	3.0 % - 4.0 %
Pretannage	Ebotan GA	1.5 % - 2.5 %
Retannage	Ebotan GA	1.0 % - 3.0 %

Remark

Ebotan GA is a technical product and variations in colour and viscosity can happen. The properties for application are not touched by this.

**Storage temperature**

Storage at temperatures between 5 °C and 40 °C.

**Shelf life**

Up to 12 months in the original sealed packing.

**Usage**

Stir before use.

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