

## Ebotan DOX

aldehyde tanning agent

<b>Chemical composition</b>	modified aldehyde compounds
<b>Appearance</b>	light yellow - brown liquid
<b>pH - value (1:10)</b>	9.5 - 11.5
<b>Charge</b>	non - ionic
<b>Stability</b>	stable to acids and salts under usual tannery conditions, stable in chrome liquors
<b>Dilution</b>	1 : 3 with water of 30 °C - 60 °C

### Field of application

It is ideally suitable during pre-tanning, retanning and main tanning of all kinds of leathers. Also used in wet white processing along with other tanning agents.

### Properties

- ideal for the production of sheep, goat and lamb skins
- used in the pre-tanning, it results in full, mellow and round handle
- applied in the pre-tannage, it brings a homogeneous distribution of natural fats
- increases the shrinkage temperature of pickled pelts
- improves the dye properties, especially the dye leveling

### Application

In the pre-tannage Ebotan DOX will improve the tanning agent penetration.

For depickled and degreasing pickled sheepskins between 2 % and 4 % Ebotan DOX are recommended.

In rechroming between 1 % - 3 % Ebotan DOX will improve the chrome exhaustion and improve the penetration and washing properties.

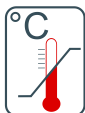
In the retannage of vegetable tanned leathers Ebotan DOX increases the hydrothermal stability.

Percentage is based on shaved weight.

Pre-tannage	Ebotan DOX	1.0 % - 3.0 %
Rechroming	Ebotan DOX	1.0 % - 3.0 %
Neutralization	Ebotan DOX	2.0 % - 3.0 %
Retannage	Ebotan DOX	2.0 % - 3.0 %
Fatliquoring	Ebotan DOX	1.0 % - 2.0 %
Dyeing bath	Ebotan DOX	1.0 % - 2.0 %

#### Remark

Ebotan DOX 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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