

## NOVALTAN AG

### Aldehyde-containing tanning agent for the pretannage and retannage of all types of leather

#### Chemical composition

Aqueous aldehyde preparation

Aspect:	colourless to light-yellow liquid
Active matter:	approx. 45 %
pH:	approx. 6
Stability:	stable to almost all chemicals, fatliquoring agents, tanning agents and dyestuffs used in tanneries
Solubility:	soluble in water in any ratio
Storage stability:	up to 12 months when properly stored Under unfavorable storage conditions NOVALTAN AG has the tendency to form polymeres which leads to the formation of gel-like or solid depositions. Therefore this product should be stored cool if possible, because otherwise the shelf life of the product can be reduced.

#### Properties

NOVALTAN AG has very good tanning properties regarding softness, fullness and levelness. An optimum effect is achieved by raising the pH-value to > 4.5 and increasing the temperature. The application in a short float has also a favourable effect on the exhaustion.

The use of NOVALTAN AG in the pretannage shows the following characteristics:

- better distribution of natural fat
- even diffusion and binding of the subsequent tanning agent
- enhanced softness and fullness

The application in the retannage has additional advantages:

- The leathers have a reduced tendency towards being loose.
- better dyeability regarding levelness and brilliancy
- increased softness and fullness

Leathers that are tanned only with NOVALTAN AG have a slightly yellowish colour.

The shrinkage temperature is approx. 75°C when the product is used alone.

The above results have been obtained from trials in our laboratory and plant. In the light of changing conditions they can serve only as a guide and are therefore offered without obligation. We ask you to observe the possible rights of third parties.

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The advantage of the single use of NOVALTAN AG is a good stability to alkalis and thus a high resistance to sweat. Furthermore, the washability of the leathers is very good.

### Application

Pretannage, tannage, retannage  
as well as wet-white production:

2.0 - 5.0 % NOVALTAN AG

### Note

NOVALTAN AG is an irritant. Industrial safety measures have to be taken according to the specifications on the safety data sheet.

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