



# ORG TAN GR 10

---

Aldehyde Tanning Agent “Free from Free-Formaldehyde”

<b>Aspect</b>	: Colourless clear to pale yellow turbid liquid
<b>Basis</b>	: Aliphatic Aldehyde
<b>pH</b>	: In 10% aqueous solution, 6.0 – 7.0
<b>Concentration</b>	: 45% Approx
<b>Solubility</b>	: Good
<b>Light fastness</b>	: Very good
<b>Stability</b>	: Stable to tannins, oils, dyestuffs normally used in tanneries

**Note:** According to the storage conditions of **ORG TAN GR 10** fine white dispersive particles may coagulate however this will not have any influence on the resultant leather

## PROPERTIES

### ORG TAN GR 10

- Has got good dispersing effect on the natural fat.
- When applied in the pre tanning improves the penetration and fixation of chrome and vegetable tanning agents, so imparts fullness to the leather.
- In retanning gives good fullness and soft handle to the leather with improved grain resistance as well as perspiration resistance.
- Disperses the fat liquor and improves softness of the leather.
- Is suitable for regular/ double layered Sheep Skins, where it helps for filling of the grain without impairing softness.

## APPLICATIONS

Pretanning	: 2-3% of <b>ORG TAN GR 10</b> on Pelt wt. in Chrome tanning
Neutralization	: 1-2% of <b>ORG TAN GR 10</b> in neutralization, before adding neutralizing agents
Retanning	: 2-3% of <b>ORG TAN GR 10</b> on shaved wt For the dyeing of rewetted crust leathers: : 1.0-2.0% <b>ORG TAN GR 10</b> + 0.5-1.0% ORGOIL GR 14 (based on the dry wt)

## SHELF LIFE

Under dry and cool storage conditions, the product does not show any problem and has a shelf life of one year.

Technical suggestions without any obligation.