

DECISION Product Catalogue

DESOATEN® GT50

Major component

Glutaraldehyde

Property

- Give full, soft leathers with high wash-fastness, high perspiration and alkali resistance.
- Promote dispersion and uptake of retanning agents, give good levelling property.
- Have a strong tanning ability, can be used in chrome free leather alone.

Specification

Appearance(25°C): Transparent liquid
Color: Colorless to yellowish

pH(10% aqueous solution, 25°C): 4.0 ± 1.0 Active matter%: $\geqslant 48.0$

Application

- Retanning: Recommended dosage (in terms of shaved wet–blue) : **DESOATEN GT50** 1.0%~ 4.0%
- Pretanning: Recommended dosage (in terms of limed pelt): DESOATEN GT50 0.5%~2.0%, before or with addition of chrome

Chrome-free tanning: Recommended dosage (in terms of limed pelt) : **DESOATEN GT50** 1.5% \sim 4.0%

Add at pH 2.5~3.0, 2~3 hours later, basification to pH4.0-4.5.

Safety

- Aldehyde compound, pay attention to personal protection when handling this product.
- Observe all the precautions required for handling chemicals.
- Read attentively and observe all the recommendations in our Material Safety Data Sheet.



DESOATEN® GT50

Transportation and Storage

- The product has a shelf life of at least one year if it is stored in its tightly sealed original packaging at temperatures between 0°C and 40°C.
- This product should be stored in a cool and dry place, lidded and keep upright. Avoid direct exposure to the sun or frost.
- Colour may turn pale yellow if it is allowed to exceed its shelflife or stored at temperatures above 25°C. Performances remains unaffected as long as it is still able to form a clear solution in water.
- Re-seal the package immediately after using, use up as soon as possible once the package is opened.
- Read attentively and observe all recommendations in our Material Safety Data Sheet.