

## **GEOFAT SG 500**

<b>Chemical Nature:</b>	combination of tallow and natural additives
<b>Active Substance:</b>	approx. 72%
<b>pH (10%):</b>	approx. 8,0
<b>Ionic Charge:</b>	anionic
<b>Aspect:</b>	greenish yellow solid
<b>Utilization:</b>	All vegetable-tanned leathers

### **PROPERTIES**

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GEOFAT SG 500 is an animal tallow based fatliquor especially developed for vegetable-tanned leathers. It provides a high degree of softness as well as an enhanced burnishing effect, bringing out the typical characteristics of vegetable-tanned vachetta-like leathers. The degree of softness and the intensity of the burnishing effect are directly linked to the amount offered and the way GEOFAT SG 500 is used. It is recommended to use this product in two different ways: in the fatliquoring float, together with the other fatliquors used in the main fatliquoring process. In this case, it is recommended to apply a percentage that varies from 2 to 5%. On articles where the characteristics provided by tallow such as burnishing, fullness and strong lubrication are to be exhibited, it is recommended to apply GEOFAT SG 500 at the end of the process. Once the vegetable tanning process is over, the leather must be dried and the fatliquoring must be applied without the addition of water, running the drum until the total distribution and penetration of GEOFAT SG 500 are achieved. In this case, use between 8 and 15%. Leather treated with GEOFAT SG 500 is recommended in the production of various types of articles such as footwear and leathersgoods. GEOFAT SG 500 differs from GEOFAT SG 300 because of its higher distribution and ease in cold emulsion breaking though with a lesser effect.

For further information, please consult our technical department.

The above text is only informative.