

## **GEATAN NS 200**

<b>Chemical Nature:</b>	condensation of acid naphthalene sulphonic
<b>Active Substance:</b>	approx. 96%
<b>pH (10%):</b>	approx. 7,5
<b>Ionic Charge:</b>	anionic
<b>Aspect:</b>	light chestnut powder
<b>Light Fastness:</b>	medium
<b>Utilization:</b>	retanning auxiliary for dyestuff through crossing, and tannins dispersion

### **PROPERTIES**

---

GEATAN NS 200 is an auxiliary synthetic tannin of neutral action. It was specially developed to operate in retanning chrome tanned leathers and, or vegetable leathers. Its use is rather wide, as a dyestuff through crossing facilitating agent, tannins dispersion agent or even as a desacidifying agent in the neutralization step. For its chemical characteristics, GEATAN NS 200 can be used to favors the vegetable tannins penetration in tanning and retanning processes. Used in those processes it decreases the adstringency of vegetable extracts improving their penetration and better distribution in the entire inner fibrous structure. GEATAN NS 200 has excellent results of penetration and dyestuff equalization, with acid, direct or metal complex dyestuff. Besides the characteristics described above, GEATAN NS 200 does not influence negatively the dyeing intensity. There are achieved excellent results of equalization and dispersion adding GEATAN NS 200, 10 minutes before adding tannins or dyestuff.