

GEATEN THC 90

Chemical Nature:	non-ionic surfactants
Active Substance:	approx. 90%
pH (10% solution):	approx. 6,5
Ionic Charge:	non-nionic
Aspect:	yellowish white powder
Utilization:	used as a surfactant at all stages of leather processing.

PROPERTIES

GEATEN THC 90 is a non-ionic surfactant with high natural fat emulsifying and dissolving power. GEATEN THC 90 may be used in any of the leather processing stages. It is a surfactant developed according to current environmental requirements to be used wherever efficient action with high biodegradability is necessary. Using GEATEN THC 90 in the soaking and liming processes makes it possible to remove the natural fat from the hides which is especially important to the performance of the next stages. The activity of this product improves as the temperature of the float rises and should ideally remain between 28 and 35°C. GEATEN THC 90 is stable to floats containing acids, alkali, electrolytes and metals such as chromium and aluminium. Using this product is also recommended in the degreasing of sheep skins and the amount applied will depend on the content of natural fat in the skins. Another possible application of GEATEN THC 90 is in retanning when it is added in the main degreasing process in order to increase both distribution and penetration of fatliquors.