

GEATEN THC

Chemical Nature:	non-ionic surfactants
Active Substance:	approx. 80%
pH:	approx. 6,5
Ionic Charge:	non-ionic
Aspect:	colorless liquid
Utilization:	used as surfactant in all the stages of leather processing

PROPERTIES

GEATEN THC is a non-ionic surfactant with high natural fat emulsifying and solubilising power. GEATEN THC may be used at any stage of leather processing. This is a surfactant developed according to current environmental requirements to be used when combining efficient action and a high degree of biodegradability is necessary. The use of GEATEN THC in the soaking and liming stages of leather processing results in the removal of natural fat from pelts, a particularly important factor contributing to a better performance in ensuing processes. Activity is improved through the increase in float temperature, preferably between 28 and 35°C. GEATEN THC is stable in floats containing acids, alkali, electrolytes and metals such as chromium and aluminium. It is also recommended for the degreasing of sheepskins and the quantity to be applied will depend on the content of natural fat in the pelts. Another possible application is in retanning, when it should be added to the main fatliquoring process in order to improve the distribution and penetration of fatliquors.