

SUSTEM DI

SUSTEM DI is a Nonionic Washing and Dispersing Agent.

Properties

Chemical Composition : Mixed Ethoxylates

Appearance : Clear & Colorless Liquid

pH(10% Solution) : 6.0 - 7.5

Charge : Non Ionic

Features

• SUSTEM DI is an excellent fat stabilizing cum wet-blue cleaning agent. When used in the main fatliquoring, SUSTEM DI improves the dispersion of the fat very effectively. As a result, the overall softness is increased.

- Due to its chemical nature, the undesirable precipitation of the fatliquor is avoided by the usage of SUSTEM DI.
- SUSTEM DI also improves the tensile strength of the leather when used in pickling (before the acid addition).
- SUSTEM DI helps to improve the wetting back of dried wet-blue considerably.

Application

SUSTEM DI is added in various stages of processing, like: soaking, liming, pickling, degreasing, wetting back and fatliquoring.

Soaking : 0.1 - 0.3% (% on raw weight) Liming : 0.1 - 0.3% (% on raw weight)

 $\begin{array}{lll} \mbox{Main Fatliquoring} & : & 0.3 - 0.5\% \ \mbox{(\% on Shaved Wetblue Weight)} \\ \mbox{Wetting Back} & : & 0.4 - 0.6\% \ \mbox{(\% on Shaved Wetblue Weight)} \\ \mbox{Wetting Back} & : & 1.0 - 3.0\% \ \mbox{(\% on Dried Wetblue Weight)} \\ \end{array}$

Storage / Shelf Life

SUSTEM DI can be stored for twelve months under normal conditions.

Packaging

120 Kgs drums