



PUROWET – 40

NPEO / APEO FREE MIXED ETHOXYLATE

Specifications :

Base	: Alkyl Ether Sulphonates.
Appearance	: Clear Free flowing liquid.
Concentration	: 30 ± 1%
pH of 10% solution	: 7.0 – 7.5
Ionic Character	: Non – ionic
Dosage	: 1 – 3 % as per the requirement.

Properties :

PUROWET - 40 is versatile APEO / NPEO free soaking, wetting and degreasing agent. PUROWET - 40 is a highly effective, economical, soaking, wetting and degreasing agent. The product is based on product which is free from Alkyl Phenol Ethoxylates and Nonyl Phenol Ethoxylates.

APPLICATION:

PUROWET - 40 enhances the dehydration of dried hides and skins. It facilitates the removal of unwanted protein and impurities. The product also aids in complete soaking of the hides and skins which reduces the formation of drawn grain increasing the selection and overall cutting area of the leathers.

PUROWET - 40 can be used along with other degreasing agent. The product reduces the surface tension between the natural fat and water resulting in dissolution and removal of natural fat. The product is mainly recommended for degreasing skins with high natural fat. PUROWET-40 is recommended for degreasing of skins, which are intended for suede production. PUROWET - 40 helps in reducing the backbone mark to a very large extent.

A small percentage of PUROWET - 40 is also recommended to be used in wetting back / acid wash stages. This prepares the leathers for uniform absorption of subsequent chemicals. The use of PUROWET - 40 along with fat liquors aids in better distribution of the fat liquor and results in good penetration of fat liquors. The leathers thus obtained exhibit improved softness and physical properties. PUROWET - 40 when used along with chrome in tanning and re-chroming stages improves chrome uptake and the resultant have better dye ability, softness and uniformity.

Shelf Life :

Min 12 months when stored free from moisture in a dry, cool place in closed containers at ambient temperature.

As practices vary from tannery to tannery, we recommend that our suggestions be tested before commercial use. All information are without liability.