

SUSTAN DS is a synthetic tanning agent and dyeing auxiliary with a pronounced dispersing action.

Properties

Chemical Composition	:	Condensation product of aromatic sulphonic acids
Appearance	:	Beige Powder
pH(10% Solution)	:	7.0 Approx
Charge	:	Anionic

Features

- SUSTAN DS is employed in retannages applied to chrome-tanned leather. It enhances the penetration of tanning agents and dyes. The grain remains smooth and elastic, and the leather can be dyed to more level shades. SUSTAN DS speeds up vegetable tanning processes, and the leather is smoother and has a paler shade.
- SUSTAN DS is particularly recommended for use on all types of full-grain and corrected-grain shoe upper and automotive leather and on vegetable-tanned leather, especially bag leather.
- SUSTAN DS is a very effective dispersing agent for anionic retanning agents and dyes. It improves the leveling and lightens the shade of the dyed leather without impairing its light fastness.
- SUSTAN DS Compatible with all anionic binders, auxiliaries and pigments that are conventionally employed in aqueous finishes.

Application

SUSTAN DS can be used in chrome-tanned leather - neutralization, retanning and dyeing and in vegetable-tanned leather – tanning.

Vegetable tannage	:	10.0 – 12.0%	of the amount of veg tanning material.
Neutralization	:	1.0 – 2.0%	
Re-tannage of wet blue	:	1.0 – 2.0%	
Re-tannage of wet white	:	2.0 – 4.0%	
Dyeing auxiliary	:	1.0 – 1.5%	

Storage / Shelf Life

This product has a shelf life of at least one year if it is stored in its tightly sealed original packaging at temperatures between 0 °C and 50 °C. Bags should be tightly resealed each time material is taken from them, and their contents should be used up as soon as possible after they have been opened.

Packaging

25 Kgs Bag