

# HEXATAN HMP

Cationic synthetic tanning agent without formaldehyde

## Suitable articles

Suitable for all kinds of leather

## Highlights

Has been developed in accordance with our Objective: **Go Green**

The product is free from RSL chemicals (Restricted substances list) such as formaldehyde. That is the product was manufactured without using formaldehyde as the condensation monomer. Hence the product has ZERO free formaldehyde. Therefore enable the tanner to work safe and clean environment without any negative effects on leather

## HEXATAN HMP

- The product is with ZERO free formaldehyde, giving several advantages as a cationic in nature.
- The product can be applied before neutralization to get grain tightness on wet blue crusting.
- It is suitable for Wet white tanning process, can be applied on pickle skin before start of pre-tanning process. It will not affect the properties of other wet white tanning agents like THPS, Glutaraldehyde, mineral tanning agents like Zirconium etc. on the other hand it will improve the performance of other tanning agents.
- The product can be applied during fixation that is after fat liquoring to enhance the dye brilliancy.
- During fixation it improves the exhaustion of other chemicals.
- The product is suitable for the production of cationic compact process

## PROPERTIES

Aspect	:	Pale yellow powder
Basis	:	Aromatic sulphonic acid and melamine condensate.
Moisture content	:	6.0% Max
pH (1:10)	:	2.5 – 3.5
Solubility	:	Excellent
Stability	:	Stable to acids, not compatible with anionic products.
Light fastness	:	Excellent

The above information has been given in good faith, with out liability





## APPLICATIONS

### In Pre tanning

3 – 4 % **HEXATAN HMP** run for 2 to 2.5 hrs followed by regular pre tanning agent

### Before neutralization

For all types of leathers

2 – 3 % **HEXATAN HMP** run for 60 minutes followed by re-chroming or neutralization

### During Fixation

1.5 to 2 % **HEXATAN HMP** run for 30 minutes followed by regular acid fixation

## STORAGE

The product has a shelf life of two years if it is stored in its tightly sealed original packaging at temperatures between 10°C and 40°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.

