

# HEXATAN HMP Liq

Cationic synthetic tanning agent without formaldehyde in liquid form

## 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 Liq

- **HEXATAN HMP Liq** is based on no formaldehyde condensate. Hence the treated leathers will have ZERO formaldehyde
- **HEXATAN HMP Liq** is cationic in nature hence it is recommended to use before neutralization
- It is cationic character allows an early application before or during neutralization, thus the early strengthening of the fibers will prevents any further looseness of the leather.
- **HEXATAN HMP Liq** can be favorably combined with other pre tanning agents like THPS, Glutaraldehyde, HEXATAN HGA. By doing so the pre tanning properties of the pre tanning agents are improved by better exhaustion of the chemicals hence higher shrinkage temperature is achieved
- **HEXATAN HMP Liq** can be more suitable to wet white tanning because of its excellent light fastness.
- **HEXATAN HMP Liq** can be used during fixation. Thus it will improve the exhaustion of other re-tanning agents and fat liquors along with uniform levelling and fixing of dyes. Dyed leathers will have intense shades.
- **HEXATAN HMP Liq** Liq is suitable for complete cationic system of leather process.  
PI refer our recommended leather process

## PROPERTIES

Aspect	:	Pale yellow powder
Basis	:	Aromatic sulphonic acid and melamine condensate.
Solids	:	50 ± 2 %
pH (1:10 )	:	2.5 – 3.5

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





Solubility : Excellent  
Stability : Stable to acids, not compatible with anionic products.  
Light fastness : Excellent

#### **APPLICATIONS**

##### **In Pre tanning**

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

##### **Before neutralization**

For all types of leathers

2 – 3 % **HEXATAN HMP Liq** run for 60 minutes followed by rechroming or neutralization

##### **During Fixation**

1.5 to 2 % **HEXATAN HMP Liq** 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. Cans 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.

