



# ZEPROLIN 100

Multifunctional Polymerised chelatants

<b>Chemical composition</b>	Blend of chelatants Salts of Phosphated Polymers
<b>Activity</b>	ca. 98 %
<b>Appearance</b>	Pale White free flowing powder
<b>pH - value 1 : 10</b>	7.5 – 8.5
<b>Charge</b>	anionic
<b>Shelf life</b>	Up to 1 year at temperatures between 5 and 40° C.
<b>Dilution</b>	Added Undiluted

## Field of application

Multifunctional use from raw to dyeing.

## Properties

**ZEPROLIN 100** when used in pit enhances the penetration of wattle and natural extracts quickly and evenly into the leather.

Provides Even and Deep Penetration of dyes and avoids dye patches .

Provides full uptake of fatliquors and syntans .

In Degreasing it hydrolysis the fats and makes even distribution of fats throughout the leather.

Reduces the water hardness predominantly thereby helps uptake of all tanning auxiliaries.

Provides even shade with lustre for Suedes and Drum Dyed Leathers.

## Quantities:

In Pit Tannage :	0.5% to 1% ZEPROLIN 100
In Chrome Tanning:	1.0% ZEPROLIN 100
In Degreasing / Wet Back :	0.25 to 0.5% ZEPROLIN 100
In Retanning & Fatliquoring:	0.5% to 1% ZEPROLIN 100
In Dyeing :	0.5% to 1% ZEPROLIN 100

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**ZSIVIRA CHEMIE MERK PRIVATE LIMITED**

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