



## ZSIVIROL TMZ

**Cross Link Fatliquor and Formaldehyde reducer**

Chemical composition	Synthetic Oils cross linked with amides
Appearance	Pale Brown oil Liquid
pH - value 1 : 10	6.5 – 7.5
Charge	Amphoteric
Shelf life	Up to 10 months from date of manufacture
Dilution	Added Undiluted

### **Field of application:**

Multifunctional fatliquor use from Bating to Tanning.

When used in retanning along with syntans, it will react with the FREE FORMALDEHYDE in the syntans and reduce the Formaldehyde content in the final leather.

### **Properties and Application:**

- » ZSIVIROL TMZ is capable of opening even very hard grain structures/fibres without affecting the smoothness of grain surface.
- » It can be used in different stages at variable pH to obtain various results such as penetrating agent for fatliquors, Provides complete bath exhaustion.
- » Provides smooth, flat surface even in leather which have very harsh and hard grain surface.
- » Provides good stretch and elasticity property which is more needed for garment and gloving leathers.
- » Improves the functionality of fatliquors namely softness as it releases the required amide and catalyses the fats in fatliquors thereby enhancing the fats to enter and spread evenly inside the leather.

### **Usage Quantities:**

In Bating of Wet Blue	: 3% – 5%
In Crusting	: 4% – 6%
In Fatliquoring	: 2% – 4%
In Retanning	: 2% – 3%
In Dyeing	: 1% – 2%

**Note:** The product being combination of various raw materials, there are chances of variations in colour and viscosity. The property and application of the product will remain same.  
Store within 5°C to 35°C in original pack with tightly closed.

The above information on application on leather is given in accordance to the best of our knowledge and our lab applications. As the usage of the product by the consumer is not under our control, we are not liable for any sort of claims or reimbursements. The product is given without any guarantee/warranty in connection to end use.

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