



# ZSIVIRA

## ZSIVITAN ADS

**Multipurpose Syntan for Chrome Free and Wet-White Tanning**

Chemical composition	Silicon-di-oxide condensation product
Solids	95 %
Appearance	Off White powder
pH - value 1 : 10	7.0 to 9.0
Charge	Anionic
Shelf life	Up to 1 year at temperatures between 5 and 40° C.
Solubility in water	Mostly Insoluble

### **Field of application :**

In the tanning and retanning of all kinds of leathers, mainly in Chrome-Free and Wet- White Leather Production.

### **Properties :**

- » ZSIVITAN ADS is free of Phenol, Napthalene, Cresol.
- » Contains Zero Formaldehyde.
- » ZSIVITAN ADS is compatible with other Organic, synthetic and natural tannins and hence can be used in the production of Chrome-Free Leathers and Wet-White leather.
- » Provide light colour dyeing possible with even dyeing and brilliant shades.
- » Provides soft and flexible leather with good body and fullness.
- » When used in Wetback, it improves dispersing and degreasing property and provides a clean white leather.
- » Can be used in Basifying and Neutralising to achieve the required pH.
- » While using before Dye, it improves the penetration of the dye and gives even dyeing with clear brilliant shades.
- » While using after dyeing it helps to maintain the pH higher than 4.5.

### **Usage Quantities:**

In Chrome Free Tanning	: 4 – 10 % ZSIVITAN ADS
In Basifying /Neutralising	: Wetblue : 1% , Crust : 2%
In Wet back	: Wetblue : 1% , Crust : 2%
Before Dyeing	: 1.5 – 2%
After Dyeing to attain pH above 4.5	: 1.5% – 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.

## ZSIVIRA CHEMIE MERK PRIVATE LIMITED

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