



Smart Chemistry

ZSIVIRA

ALDOX 450

(Polyaldehyde)

<i>Composition of Chemicals</i>	<i>Polyaldehyde</i>
<i>Appearance</i>	<i>Clear Liquid. Possibility of little colour change on storage for long time.</i>
<i>Solids</i>	<i>42% to 45%</i>
<i>pH</i>	<i>4.5 to 5.5</i>
<i>Charge</i>	<i>Amphoteric</i>

Technology :

ALDOX 450 is a new generation product whereby the aldehyde is Cross linked and Polymerised to give more suppleness without affecting the grain smoothness .

Character :

- *ALDOX 450 is used from pre-tanning to re-tanning of all types of leathers.*
- *Catalyses the chrome and improves its exhaustion and uptake thereby providing leather with fullness and softness and reduces the chance of loose grain.*
- *In Vegetable tanning, it increases the penetration of the veg extracts and improves its spreading throughout the leather.*
- *Improves the strength of the leather and takes care of dye penetration and even dye distribution with dye brilliancy.*
- *Best for wet white and washed articles.*
- *Improves the tear strength as it neutralizes the inert acid inside the fibres and fibrils.*
- *DONOT CONTAIN ANY FORMALDEHYDE or FREE FORMALDEHYDE.*

Application :

<i>In pre-tanning</i>	<i>2% to 4%</i>
<i>In Chrome Tanning</i>	<i>3% to 4%</i>
<i>In Neutralising</i>	<i>Upto 3%</i>

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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