



## MANUFACTURERS AND DEALERS OF SPECIALITY CHEMICALS & AUXILIARIES

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## Harshol LA Concentrated loop Accelerator

**Harshol LA Concentrated loop Accelerator** Harshol LA is a powerful and concentrated loop accelerator for developing highly efficient fixation for disperse dyes colour prints on polyester by high temperature steam fixation. The addition of Harshol LA gives 15% to 20% higher colour value depending upon the chemical nature of dyes. It can also be used by HTHP steaming process also

**Specifications:** 

**Composition:** Blend of Polyols and Glycerides of fatty acid polyoxy ethoxylated derivatives

Appearance: \_Pale yellow to brown liquid

Nonionic **pH:** Weakly acidic

**Solubility:** Soluble in water in all proportions

Compatibility: Good with anionic and nonionic products, and stable to hard water

<u>Application:</u> Harshol LA is generally recommended 0.2% in the printing paste along with citric acid or any suitable acid to maintain the pH of the printing paste. After printing thermofixing of the colour is done at 165 oC to 175 oC for 6 nto 8 minutes. For HTHP process Harshol LA is recommended 0.3% in the printing paste it is steamed at 30LBS for 35 minutes

## Note

The information and recommendation presented hereby complied with utmost care. But they cannot be extended to cover every possible case. They are intended only to serve as non-biding guidelines and may not be adapted to prevailing conditions.

**Precautions:** • Keep the container closed while not in use. • keep container in cool shade. • Do not expose the material to direct sun light. • Follow routine safety precautions and exercise good housekeeping.

**Disclaimer**: The product incorporated and sold is without warranty expressed or implied including warranty of merchantability and fitness of use of this material and condition that purchaser shall make their own tests to determine the suitability and the quality of the product for their particular purpose. The user assumes all risks of use and handling, whether or not in accordance with any statement of the supplier. Supplier's liability if any, for any action arising out of the material being supplied shall be limited to only replacement of material.