



MANUFACTURES AND DEALERS OF SPECIALITY CHEMICALS & AUXILIARIES

SURVEY NO 38, PLOT NO-3, NEAR SHIVRAM DYEING AND PRINTING MILL, OPP JC ENGINEERING, KADIWALA STREET, KHATODARA SURAT-395002 MOBILE NO 9825113647

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Harshol-RA

RESERVING AGENT

Harshol RA is a washing off aid reserving agent for Disperse prints & dyeing, it works as a washing off chemicals which does not allow disperse dyes to redeposit on the fabric. It prevents migration to redeposit on white ground or white khadi or jari of printed fabric.

Specification:

Composition: Blend of Isomers quaternary ammonium compound and aliphatic Alcohol ethoxylate.

Nature: Cationic

Soluble in water in all proportion

Stability: Stable to acids, alkalies and hard water

Advantages:

- It does not allow disperse dyes to redeposit on white ground or jari or khadi.
- No need to use any other chemicals like DFT, NID or any other reserving agent

Application:

Add 1 gpl of Harshol RA in hydro caustic soda (reduction clearing) bath of printing washing. Add nominal Harshol RA while addition of hydro and caustic soda in RC bath.

For Dyeing

After completion of dyeing drain the bath. Take fresh water for RC process. Add Harshol RA as per 1 gpl to 1.5 gpl into the water bath. Raise the temperature to $85^{\circ c}$ to $90^{\circ c}$ and hold it for 25 to 30 minutes. Harshol RA will not allow superficial dyes to redeposit on fabric.

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.