

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

EMAIL- Info@harshchemicals.com

WEBSITE www.harshchemicals.com

Harshol-Bloom

To repair Uneven dyeing without striping and addition of dyestuff.

Harshol Bloom is a specially developed product to reduce uneven dyeing, bleeding ozone fading during wet processing. As all disperse dyes bloom to some extent when the dyed fabric is heat treated resulting the dye from the fiber interior migration to the surface, the extent varying with the dye structure, temperature and duration of heat treatment. Moreover certain dyes have the tendency to fade by ozone or oxides of nitrogen, bleeding, staining, reduction in light fastness, change of shades of dyed fabrics with such dyes, since diffusion of the dye is increased at high temperature. Thus Harshol Bloom work as a catalyst here to reduce blooming. It reduces the extent of blooming only to the case where magnesium dye complex formation is the cause of blooming and cannot be expected to be effective when blooming is the result of other causes. In hard water it works as sequestering agent also.

Specifications

composition: Hydroxytricarballic acid magnogene oxaldehyde compound

Appearance: Pale yellow clear liquid

Nature: Anionic

Solubility: Soluble in water in all proportion

(Compatible in all pH conditions, but may form salt with certain alkalis)

Application

Add 0.5 to 1.0 gpl of Harshol Bloom is recommended at padding mangle during fabric finish or setting.

In jet dyeing machine 0.5 to 1.0 gpl of Harshol Bloom is recommended to repair patchy dyeing at 75 to 80°C. After adding Harshol Bloom temperature is to be increased to reduce blooming effect.

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-binding 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.