

DSR-100 improves the solubility of dyestuffs with bad solubility to water such as Vat, acid, direct dyestuffs, etc.

◆ SPECIFICATION

* APPEARANCE	Uniformity Liquid
* IONIC NATURE	Nonionic
* pH (1% aq. Sol'n)	5.0 ± 1.0
* SP.GR (at 25°C)	1.30 ± 0.05
* SOLUBILITY	Easily soluble in cold water.
* STORAGE STABILITY	Min. 1 year under cool and dry conditions when stored in original sealed, packaging.
* COMPATABILITY	Compatible with anionic, nonionic and cationic materials.

◆ FEATURES

- 1) **DSR-100** has good dyestuff solubility to all dyestuffs, and prevents troubles from causing by bad dissolution of dyestuff.
- 2) If **DSR-100** is used in preparing stock solution of various dyestuffs, high concentration stable dyestuff solution will be produced.
- 3) **DSR-100** doesn't cause a change of color in dyeing.
- 4) It is environmental-friendly product as APEO-free and NPEO-free.

◆ HOW TO USE

Recommended use levels are 50% of dyestuff weight (wt%).
But it depends on the purpose and the use.

◆ Test And Estimation Of Dyestuff solubility

METHOD	DYESTUFF	: X %
	DISSOLVING AGENT FOR DYESTUFF	: 2 %
	Hot Water(80°C)	: Y %
		100 %

Stir a dissolving agent for dyestuff with dyestuff in hot water(80°C), and filter them with filter paper(No.5A) at 5°C, 12 hours later.

◆ PACKAGE

120 Kgs NET IN DRUMS



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