



TECHNICAL SPECIFICATION OF SOLVENT RED 23

PRODUCT

NAME- Solvent Red 23

CHEMICAL CLASS - Dyes

COLOUR INDEX NAME - Solvent Red 23

SOLUBILITY AND PROPERTIES

COLOUR- Red Powder

DENSITY, g/cm³ - 0.19

RESIDUE ON 80MESH, % - 5.0 max

WATER SOLUBLE, % - 1.0 max

VOLATILE MATTER AT 105°C, % - 1.0 max

TINTING STRENGTH, % - 95-105

HEAT RESISTANCE

260C

FASTNESS PROPERTIES : (1- 5 Scale : 1 Poor - 5 Excellent)

Acid Resistance (1-5) - 4

Alkali Resistance (1-5) - 4

LIGHT FASTNESS

Light (Full) - 5-6

APPLICATIONS

Colouring for polystyrene, ABS resin, rigid polyvinyl chloride, plastic, PS, HIPS, ABS, RPVC, PMMA, SAN, AS, paint, ball pen ink and the raw liquor of terylene fiber.

HAZARDOUS INGREDIENTS

None

NOTES -This technical information is offered for guidance but without guarantee