



TECHNICAL SPECIFICATION OF SOLVENT RED 135

PRODUCT

NAME- Solvent Red 135

CHEMICAL CLASS - Dyes

COLOUR INDEX NAME - Solvent Red 135

SOLUBILITY AND PROPERTIES

COLOUR- Red Powder

DENSITY, g/cm³ - 1.74

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

300C

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

Acid Resistance (1-5) - 5

Alkali Resistance (1-5) - 5

LIGHT FASTNESS

Light (Full) - 8

APPLICATIONS

Colouring for polystyrene, plastic, PS, HIPS, ABS, PC, RPVC, PMMA, SAN, AS, PA6, PET, also used in colouring of terylene fibre's protoplasm.

HAZARDOUS INGREDIENTS

None

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