

BHAGWATI

industries



Pigment Powders & Emulsions, Naphols

TECHNICAL SPECIFICATION OF SOLVENT YELLOW 114

PRODUCT

NAME- Solvent Yellow 114

CHEMICAL CLASS - Dyes

COLOUR INDEX NAME - Solvent Yellow 114

SOLUBILITY AND PROPERTIES

COLOUR- Yellow Powder

DENSITY, g/cm³ - 1.44

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) - 7-8

APPLICATIONS

Coloring for plastics, PS, ABS, PMMA, PC, PET, polymer, fiber, rubber, wax, oil, lubricant, fuel, gasoline, candle, paint, printing ink

HAZARDOUS INGREDIENTS

None

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