

B H A G W A T I

i n d u s t r i e s



Pigment Powders & Emulsions, Naphols

TECHNICAL SPECIFICATION OF SOLVENT YELLOW 33

PRODUCT

NAME- Solvent Yellow 33

CHEMICAL CLASS - Dyes

COLOUR INDEX NAME - Solvent Yellow 33

SOLUBILITY AND PROPERTIES

COLOUR- Yellow Powder

DENSITY, g/cm³ - 0.45

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) - 4

Alkali Resistance (1-5) - 4

LIGHT FASTNESS

Light (Full) - 6-7

APPLICATIONS

Colouring for plastic, PS, HIPS, ABS, PC, RPVC, PMMA, SAN, AS, PA6, PET, medicine, cosmetic and wax, soap etc..

HAZARDOUS INGREDIENTS

None

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