



TECHNICAL SPECIFICATION OF SOLVENT ORANGE 63

PRODUCT

NAME- Solvent Orange 63

CHEMICAL CLASS - Dyes

COLOUR INDEX NAME - Solvent Orange 63

SOLUBILITY AND PROPERTIES

COLOUR- Orange Powder

DENSITY, g/cm³ - 1.49

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) - 6-7

APPLICATIONS

Colouring for polystyrene, PS, HIPS, ABS, PC, RPVC, PMMA, SAN, AS, PA6, PET, ABS resin, resin, unplasticized pvc and other plastics.

HAZARDOUS INGREDIENTS

None

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