

**TECHNICAL SPECIFICATION OF SOLVENT ORANGE 60****PRODUCT**

NAME- Solvent Orange 60

CHEMICAL CLASS - Dyes

COLOUR INDEX NAME - Solvent Orange 60

**SOLUBILITY AND PROPERTIES**

COLOUR- Orange Powder

DENSITY, g/cm<sup>3</sup> - 0.56

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, PS, HIPS, ABS, PC, RPVC, PMMA, SAN, AS, PET, resin, unplasticized pvc and other plastics, etc

## **HAZARDOUS INGREDIENTS**

None

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