

Technical Data Sheet**TDS****General Description**

Product Name	Transparent Yellow G
Color Index	Solvent Yellow 114
Delivery Form	Powder
CAS	7576-65-0, 75216-45-4, 12223-85-7
EINECS NO.	---

Physical and Chemical properties

Test Items	Specification
Appearance	Yellow powder
Heat Resistance, °C	300
Light Fastness	7-8
Acid Resistance	5
Alkali Resistance	5
Density, g/cm ³	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

Application

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

Package

25kg bag, 25kg carton box, 25kg drum with pallets.