

**Technical Data Sheet**

**TDS**

**General Description**

Product Name	Transparent Yellow 6GN
Color Index	Solvent Yellow 179
Delivery Form	Powder
CAS	80748-21-6
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 <sup>3</sup>	1.13
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, polymer, PS, ABS, PMMA, PC, PET, fiber, rubber, wax, oil, lubricant, fuel, gasoline, candle, paint, printing ink

**Package**

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