

**Technical Data Sheet**

**TDS**

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**General Description**

Product Name	Fluorescent Red HFG
Color Index	Solvent Red 149
Delivery Form	Powder
CAS	21295-57-8, 71902-18-6
EINECS NO.	244-320-0

**Physical and Chemical properties**

Test Items	Specification
Appearance	Red powder
Heat Resistance, °C	300
Light Fastness	6-7
Acid Resistance	4
Alkali Resistance	5
Density, g/cm <sup>3</sup>	1.31
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, PA6, PET, polymer, fiber, rubber, wax, oil, lubricant, fuel, gasoline, candle, paint, printing inks.

**Package**

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

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