

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

Product Name	Fluorescent Red 5B
Color Index	Solvent Red 242, Vat Red 41
Delivery Form	Powder
CAS	522-75-8
EINECS NO.	208-336-1

Physical and Chemical properties

Test Items	Specification
Appearance	Red powder
Heat Resistance, °C	240
Light Fastness	6-7
Acid Resistance	5
Alkali Resistance	5
Density, g/cm ³	1.20
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, fiber, rubber, wax, oil, lubricant, fuel, gasoline, candle, paint, printing inks.

Package

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