

**Technical Data Sheet**

**TDS**

**General Description**

Product Name	Oil Red 5B
Color Index	Solvent Red 27
Delivery Form	Powder
CAS	1320-06-5
EINECS NO.	215-295-3

**Physical and Chemical properties**

Test Items	Specification
Appearance	Red powder
Heat Resistance, °C	140
Light Fastness	5
Acid Resistance	4
Alkali Resistance	4
Density, g/cm <sup>3</sup>	1.25
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 coating, plastic cement, printing ink, and particularly applicable to the coloring of petroleum products, such as the color separation of petroleum products.

**Package**

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