

**Technical Data Sheet**

**TDS**

**General Description**

Product Name	Transparent Red 5B
Color Index	Solvent Red 52
Delivery Form	Powder
CAS	81-39-0
EINECS NO.	201-346-7

**Physical and Chemical properties**

Test Items	Specification
Appearance	Red powder
Heat Resistance, °C	300
Light Fastness	7
Acid Resistance	5
Alkali Resistance	5
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 plastics, PS, ABS, PMMA, PC, PA6, PA66, PET, polymer, fiber, rubber, wax, oil, lubricant, fuel, gasoline, candle, paint, printing inks.

**Package**

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

Hangzhou Epsilon Chemical Co.,Ltd.

T.: +86-571-82270817

F.: +86-571-82660715

E: info@epsilonpigments.com

W: <http://www.epsilonpigments.com>