

Technical Data Sheet

TDS

General Description

Product Name	Transparent Red GS
Color Index	Solvent Red 111
Delivery Form	Powder
CAS	82-38-2
EINECS NO.	201-417-2

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 ³	0.36
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 fiber, plastic, PS, HIPS, ABS, PC, RPVC, PMMA, SAN, AS, PA6, PET, paint, ball pen ink, signaling smoke, firework and in the pyrotechnics industries.

Package

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