

TECHNICAL DATA SHEET

TDS

General Description

Type of Dye	Solvent Dye
Product Name	Solvent Red 24
CAS Number	85 - 83 - 6
Molecular Formula	C ₂₄ H ₂₀ N ₄ O
Molecular Weight	380.44

Physical & Chemical Properties

Test Items	Specifications
Appearance	Red Powder
PH Value	7.0
Hue	Bluish Red
Tinting Strength (%)	100 ± 1
Melting Point (oC)	185
Residue on Sieve (60 mesh) %	<5
Heat Resistance	175 oC
Light Fastness	4 - 5
Acid Resistance	4
Alkali Resistance	4
Water Resistance	4
Density , g/cm ³	0.21

Application

Solvent Red 24 is used in coloring for grease wax, rubber toys, plastic, printing inks transparent paints.

Package

10 , 25 Kgs Bag , Drums & Customised Packging