

Technical Data Sheet

TDS

General Description

Color Index	Pigment Red 48:2
C.I. No.	15865:2
CAS	7023-61-2
EINECS NO.	230-303-5
Chemical Group	Monoazo Lake

Physical and Chemical properties

Test Items	Specification
Appearance	Bluish Red Powder
Acid Resistance	4
Alkali Resistance	4
Alcohol Resistance	4
Soap Resistance	3
Bleeding Resistance	5
Migration Resistance	4
BET Surface Area, m²/g	52
Heat Resistance, °C	180
Light Fastness	6
Oil Absorption, g/100g	45-55
Moisture, %	1.5 max.
Water Soluble Matter, %	1.5 max.
Residue (120mesh), %	5.0 max.
PH Value	7.5-8.5

Application

Offset inks, water based inks, industrial paints, decorative solvent based paints, decorative water based paints, powder coatings, nitro paint, textile printing, also suitable for solvent based inks, plastics, masterbatches, rubbers.

Package

25kg bag or drum with pallets