

Technical Data Sheet

TDS

General Description

Color Index	Pigment Orange 34
C.I. No.	21115
CAS	15793-73-4
EINECS NO.	239-898-6
Chemical Group	Disazo Pyrazolone

Physical and Chemical properties

Test Items	Specification
Appearance	Reddish Orange Powder
Acid Resistance	4
Alkali Resistance	4
Alcohol Resistance	4
Soap Resistance	4
Bleeding Resistance	4
Migration Resistance	4
BET Surface Area, m ² /g	48
Heat Resistance, °C	180
Light Fastness	6
Oil Absorption, g/100g	40-50
Moisture, %	1.5 max.
Water Soluble Matter, %	1.5 max.
Residue (120mesh), %	5.0 max.
PH Value	6.0-7.0

Application

Offset inks, water based inks, NC inks, PA inks, PP inks, also suitable for powder coatings, decorative solvent based paints, textile printing, PVC, PP, PE.

Package

25kg bag or drum with pallets