

Technical Data Sheet

TDS

General Description

Color Index	Pigment Red 48:3
C.I. No.	15865:3
CAS	15782-05-5
EINECS NO.	239-879-2
Chemical Group	Monoazo Lake

Physical and Chemical properties

Test Items	Specification
Appearance	Yellowish Red Powder
Acid Resistance	4
Alkali Resistance	4
Alcohol Resistance	4
Soap Resistance	---
Bleeding Resistance	5
Migration Resistance	5
BET Surface Area, m ² /g	---
Heat Resistance, °C	260
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	7.0-8.0

Application

Plastics, polyolefin, PE, PP, PVC, PO, PS, PC, PET, polyurethane, fiber, rubbers, house decoration, carpet, powder coatings.

Package

25kg bag or drum with pallets