

Technical Data Sheet

TDS

General Description

Color Index	Pigment Yellow 183
C.I. No.	18792
CAS	65212-77-3
EINECS NO.	265-634-4
Chemical Group	AZO Lake

Physical and Chemical properties

Test Items	Specification
Appearance	Reddish Yellow Powder
Acid Resistance	5
Alkali Resistance	5
Alcohol Resistance	5
Soap Resistance	5
Bleeding Resistance	---
Migration Resistance	5
BET Surface Area, m²/g	---
Heat Resistance, °C	300
Light Fastness	8
Oil Absorption, g/100g	45-55
Moisture, %	1.5 max.
Water Soluble Matter, %	1.5 max.
Residue (120mesh), %	5.0 max.
PH Value	5.0-8.0

Application

Plastics, polyolefin, LLPE, LDPE, HDPE, PP, PVC, PS, ABS, POM, PMMA, PET, PUR, SB, SAN, rubbers.

Package

25kg bag or drum with pallets.