

Technical Data Sheet

TDS

General Description

Color Index	Pigment Red 53:1
C.I. No.	15585:1
CAS	5160-02-1
EINECS NO.	225-935-3
Chemical Group	Monoazo Lake

Physical and Chemical properties

Test Items	Specification
Appearance	Yellowish or bluish Red Powder
Acid Resistance	3
Alkali Resistance	3
Alcohol Resistance	4
Soap Resistance	4
Bleeding Resistance	---
Migration Resistance	5
BET Surface Area, m ² /g	---
Heat Resistance, °C	240
Light Fastness	5
Oil Absorption, g/100g	40-50
Moisture, %	1.5 max.
Water Soluble Matter, %	1.5 max.
Residue (120mesh), %	5.0 max.
PH Value	7.0-8.0

Application

Plastics, masterbatches, PVC, HDPE, rubbers.

Package

25kg bag or drum with pallets