

Technical Data Sheet**TDS****General Description**

Product Name	Red Lake C
Epsilon Code	ECR05301
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 Red 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	53
Heat Resistance, °C	180
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

Water based inks, also suitable for offset inks, plastics, PVC, PP, PE, industrial paints, decorative water based paints, textile printing

Package

25kg bag or drum with pallets

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