

Technical Data Sheet

TDS

General Description

Product Name	Fast Scarlet BBN
Epsilon Code	ECR04801
Color Index	Pigment Red 48:1
C.I. No.	15865:1
CAS	7585-41-3
EINECS NO.	231-494-8
Chemical Group	Monoazo Lake

Physical and Chemical properties

Test Items	Specification
Appearance	Yellowish Red Powder
Acid Resistance	4
Alkali Resistance	5
Alcohol Resistance	5
Soap Resistance	5
Bleeding Resistance	4
Migration Resistance	4
BET Surface Area, m ² /g	51
Heat Resistance, °C	180
Light Fastness	6
Oil Absorption, g/100g	35-45
Moisture, %	1.5 max.
Water Soluble Matter, %	1.5 max.
Residue (120mesh), %	5.0 max.
PH Value	6.0-8.0

Application

Plastics PVC, PE, rubber, offset inks, water based inks, industrial paints, textile printing, also suitable for PA inks, PP inks, NC inks.

Package

25kg bag or drum with pallets

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