

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

Product Name	Permanent Red FGR
Epsilon Code	ECR11201
Color Index	Pigment Red 112
C.I. No.	12370
CAS	6535-46-2
EINECS NO.	229-440-3
Chemical Group	Naphthol AS

Physical and Chemical properties

Test Items	Specification
Appearance	Yellowish Red Powder
Acid Resistance	4
Alkali Resistance	4
Alcohol Resistance	4
Soap Resistance	5
Bleeding Resistance	4
Migration Resistance	---
BET Surface Area, m ² /g	65
Heat Resistance, °C	180
Light Fastness	7
Oil Absorption, g/100g	30-40
Moisture, %	1.5 max.
Water Soluble Matter, %	1.5 max.
Residue (120mesh), %	5.0 max.
PH Value	6.0-8.0

Application

water based inks, industrial paints, water based coatings, decorative water based paints, also suitable for decorative solvent based paints, textile printing, offset inks, solvent based inks.

Package

25kg bag or drum with pallets

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