

**Technical Data Sheet**

**TDS**

**General Description**

Product Name	Permanent Red F4R
Epsilon Code	ECR00801
Color Index	Pigment Red 8
C.I. No.	12335
CAS	6410-30-6
EINECS NO.	229-100-4
Chemical Group	Naphthol

**Physical and Chemical properties**

Test Items	Specification
Appearance	Bluish Red Powder
Acid Resistance	5
Alkali Resistance	5
Alcohol Resistance	4
Soap Resistance	5
Bleeding Resistance	4
Migration Resistance	---
BET Surface Area, m <sup>2</sup> /g	44
Heat Resistance, °C	160
Light Fastness	6
Oil Absorption, g/100g	45-55
Moisture, %	1.5 max.
Water Soluble Matter, %	1.5 max.
Residue (120mesh), %	5.0 max.
PH Value	6.0-8.0

**Application**

Offset inks, water based inks, textile printing, also suitable for water based coatings, PA inks.

**Package**

25kg bag or drum with pallets

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