

**Technical Data Sheet**

**TDS**

**General Description**

Product Name	Permanent Scarlet OA
Epsilon Code	ECR26801
Color Index	Pigment Red 268
C.I. No.	12316
CAS	16403-84-2
EINECS NO.	240-454-9
Chemical Group	Naphthol

**Physical and Chemical properties**

Test Items	Specification
Appearance	Yellowish Red Powder
Acid Resistance	5
Alkali Resistance	5
Alcohol Resistance	5
Soap Resistance	5
Bleeding Resistance	5
Migration Resistance	---
BET Surface Area, m <sup>2</sup> /g	44
Heat Resistance, °C	180
Light Fastness	6-7
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**

Water based inks, offset inks, solvent based inks, water based coatings, textile printing.

**Package**

25kg bag or drum with pallets.

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