Hangzhou Epsilon Chemical Co.,Ltd.



<u>Technical Data Sheet</u> <u>TDS</u>

General Description

Product Name	DPP Red HT
Epsilon Code	ECR25405
Color Index	Pigment Red 254
C.I. No.	56110
CAS	84632-65-5
EINECS NO.	402-400-4
Chemical Group	DPP

Physical and Chemical properties

Test Items	Specification
Appearance	Red Powder
Acid Resistance	5
Alkali Resistance	5
Alcohol Resistance	5
Soap Resistance	5
Bleeding Resistance	5
Migration Resistance	5
BET Surface Area, m ² /g	50
Heat Resistance, °C	300
Light Fastness	8
Oil Absorption, g/100g	35-45
Moisture, %	1.5 max.
Water Soluble Matter, %	1.5 max.
Residue (120mesh), %	5.0 max.
PH Value	6.5-7.5

Application

Solvent based inks, solvent based coatings, LCD displays, also suitable for offset inks water based inks, UV inks, industrial paints, water based coatings, powder coatings, coil coatings, automotive OEM paints, textile printing, plastics, rubbers.

Package

25kg bag or drum with pallets.

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