Hangzhou Epsilon Chemical Co.,Ltd.



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

General Description

Product Name	DPP Red HP
Epsilon Code	ECR25408
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

Industrial paints, coil coatings, powder coatings, decorative water based paints, decorative solvent based paints, automotive OEM paints, textile printing, water based inks, NC inks, UV inks, plastics, PE, PP, PMMA, PET, ABS, PVC, PO, fiber, PS, PC, PA, PU, rubbers.

Package

25kg bag or drum with pallets.

Hangzhou Epsilon Chemical Co.,Ltd. T.: +86-571-82270817 F.: +86-571-82660715 E: info@epsilonpigments.com W: http://www.epsilonpigments.com