Hangzhou Epsilon Chemical Co.,Ltd.



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

General Description

Product Name	DPP Flame Red FP
Epsilon Code	ECR27201
Color Index	Pigment Red 272
C.I. No.	561150
CAS	350249-32-0
EINECS NO.	
Chemical Group	DPP

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	5	
BET Surface Area, m ² /g	40	
Heat Resistance, °C	260	
Light Fastness	8	
Oil Absorption, g/100g	30-40	
Moisture, %	1.5 max.	
Water Soluble Matter, %	1.5 max.	
Residue (120mesh), %	5.0 max.	
PH Value	6.5-7.5	

Application

High quality industrial paints, automotive OEM paints, powder coatings, water based coatings, plastics, PVC, PP, PU, PS, ABS, EVA, rubbers, packing inks, decorative inks, also suitable for offset inks, water based inks, solvent based inks.

Package

25kg bag or drum with pallets.

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