Hangzhou Epsilon Chemical Co.,Ltd.



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

General Description

Product Name	Permanent Red F7RK
Epsilon Code	ECR26601
Color Index	Pigment Red 266
C.I. No.	12474
CAS	36968-27-1
EINECS NO.	253-292-9
Chemical Group	Monoazo

Physical and Chemical properties

Test Items	Specification	
Appearance	Bluish Red Powder	
Acid Resistance	5	
Alkali Resistance	5	
Alcohol Resistance	5	
Soap Resistance	5	
Bleeding Resistance	5	
Migration Resistance		
BET Surface Area, m ² /g	50	
Heat Resistance, °C	180	
Light Fastness	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

Industrial paints, solvent based inks, water based inks, textile printing, decorative solvent based paints, decorative water based paints.

Package

25kg bag or drum with pallets.

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