Hangzhou Epsilon Chemical Co.,Ltd.



Technical Data Sheet TDS

General Description

Product Name Quinacridone Red E

Epsilon Code ECR12201

Color Index Pigment Red 122

C.I. No. 73915 CAS 980-26-7 EINECS NO. 213-561-3 Chemical Group Quinacridone

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	65
Heat Resistance, °C	300
Light Fastness	7-8
Oil Absorption, g/100g	40-50
Moisture, %	1.5 max.
Water Soluble Matter, %	1.5 max.
Residue (120mesh), %	5.0 max.
PH Value	7.0-8.0

Application

Offset inks, water based inks, solvent based inks, UV inks, water based coatings, solvent based coatings, industrial paints, textile printing, plastics, rubbers.

Package

25kg bag or drum with pallets

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