Hangzhou Epsilon Chemical Co.,Ltd.



Technical Data Sheet TDS

General Description

Product Name Quinacridone Red E-Y

Epsilon Code ECR12209

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	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	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

Decorative solvent based paints, decorative water based paints, powder coatings, automotive paints, textile printing, offset inks, solvent based inks, water based inks, plastics, LDPE, HDPE, HDPP, PE, PP, PVC, PS, PMMA, PC, PET, ABS, PA, POM, rubbers.

Package

25kg bag or drum with pallets

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