Hangzhou Epsilon Chemical Co.,Ltd.



Technical Data Sheet TDS

General Description

Product Name Fast Brilliant Red N

Epsilon Code ECR02201

Color Index Pigment Red 22

C.I. No. 12315 CAS 6448-95-9 EINECS NO. 229-245-3 Chemical Group Naphthol

Physical and Chemical properties

Test Items	Specification
Appearance	Yellowish Red Powder
Acid Resistance	4
Alkali Resistance	4
Alcohol Resistance	4
Soap Resistance	5
Bleeding Resistance	4
Migration Resistance	
BET Surface Area, m ² /g	44
Heat Resistance, °C	140
Light Fastness	5
Oil Absorption, g/100g	45-55
Moisture, %	1.5 max.
Water Soluble Matter, %	1.5 max.
Residue (120mesh), %	5.0 max.
PH Value	6.0-8.0

Application

Water based inks, textile printing, water based coatings, decorative water based paints, also suitable for offset inks, solvent based inks.

Package

25kg bag or drum with pallets

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T.: +86-571-82270817 F.: +86-571-82660715

E: info@epsilonpigments.com W: http://www.epsilonpigments.com