Hangzhou Epsilon Chemical Co.,Ltd.



Technical Data Sheet TDS

General Description

Product Name Bronze Red 2R Epsilon Code ECR02101 Color Index Pigment Red 21

C.I. No. 12300 CAS 6410-26-0 EINECS NO. 229-096-4 Chemical Group Monoazo

Physical and Chemical properties

Test Items	Specification
Appearance	Yellowish Red Powder
Acid Resistance	4
Alkali Resistance	4
Alcohol Resistance	4
Soap Resistance	4
Bleeding Resistance	4
Migration Resistance	
BET Surface Area, m ² /g	44
Heat Resistance, °C	160
Light Fastness	5
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

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

Package

25kg bag or drum with pallets

Hangzhou Epsilon Chemical Co.,Ltd.

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

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