Hangzhou Epsilon Chemical Co.,Ltd.



Technical Data Sheet TDS

General Description

Product Name Hansa Yellow XT

Epsilon Code ECY07501

Color Index Pigment Yellow 75

C.I. No. 11770
CAS 52320-66-8
EINECS NO. 257-848-1
Chemical Group Monoazo

Physical and Chemical properties

Test Items	Specification
Appearance	Reddish Yellow Powder
Acid Resistance	5
Alkali Resistance	5
Alcohol Resistance	5
Soap Resistance	5
Bleeding Resistance	4
Migration Resistance	4
BET Surface Area, m ² /g	46
Heat Resistance, °C	160
Light Fastness	6-7
Oil Absorption, g/100g	35-45
Moisture, %	1.5 max.
Water Soluble Matter, %	1.5 max.
Residue (120mesh), %	5.0 max.
PH Value	6.0-7.0

Application

Offset inks, water based inks, decorative water based paints, traffic paints, also suitable for solvent based inks, decorative solvent based paints, plastics, rubbers.

Package

25kg bag or drum with pallets.

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