Hangzhou Epsilon Chemical Co.,Ltd.



Technical Data Sheet

<u>TDS</u>

General Description

Product Name Permanent Yellow HR 70

Epsilon Code ECY08370

Color Index Pigment Yellow 83

C.I. No. 21108
CAS 5567-15-7
EINECS NO. 226-939-8
Chemical Group Disazo

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	5
Migration Resistance	
BET Surface Area, m ² /g	
Heat Resistance, °C	200
Light Fastness	7
Oil Absorption, g/100g	35-45
Moisture, %	1.5 max.
Water Soluble Matter, %	1.5 max.
Residue (120mesh), %	5.0 max.
PH Value	6.5-7.5

Application

Industrial paints, decorative water based paints, decorative solvent based paints, leather coatings, coil coatings, automotive OEM paints, powder coatings.

Package

25kg bag or drum with pallets.

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