Hangzhou Epsilon Chemical Co.,Ltd.



Technical Data Sheet TDS

General Description

Product Name Naphthol Orange HFG

Epsilon Code ECO03801

Color Index Pigment Orange 38

C.I. No. 12367 CAS 12236-64-5 EINECS NO. 235-464-5 Chemical Group Naphthol

Physical and Chemical properties

Test Items	Specification
Appearance	Reddish Orange 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	60
Heat Resistance, °C	240
Light Fastness	8
Oil Absorption, g/100g	45-55
Moisture, %	1.5 max.
Water Soluble Matter, %	1.5 max.
Residue (120mesh), %	5.0 max.
PH Value	6.5-7.5

Application

Plastics, PVC, PU, PE, PP, EVA, rubber, decorative solvent based paints, decorative water based paints, industrial paints, epoxy paint, powder coatings, offset inks, metal decorative printing inks, also suitable for water based coatings.

Package

25kg bag or drum with pallets

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