Hangzhou Epsilon Chemical Co.,Ltd.



<u>Technical Data Sheet</u> <u>TDS</u>

General Description

Product Name	DPP Orange RA
Epsilon Code	ECO07301
Color Index	Pigment Orange 73
C.I. No.	561170
CAS	84632-59-7
EINECS NO.	276-057-2
Chemical Group	DPP

Physical and Chemical properties

Test Items	Specification
Appearance	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	
Heat Resistance, °C	300
Light Fastness	7-8
Oil Absorption, g/100g	55-65
Moisture, %	1.5 max.
Water Soluble Matter, %	1.5 max.
Residue (120mesh), %	5.0 max.
PH Value	6.5-7.5

Application

Automotive OEM paints, automotive coatings, industrial paints, decorative water based paints, decorative solvent based paints, powder coating, textile printing, coil coating, plastics, PE, EVA, LLPE, LDPE, HDPE, PP, PVC, PS, ABS, POM, PMMA, PC, synthetic fibers, rubbers.

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