Technical Data Sheet



Pigment Red 48:3

General Information

Color Index	Pigment Red 48:3 (C.I. 15865:3)
Product Code	BBS
CAS NO.	15782-05-5
EC No.	239-879-2
Chemical Formula	$C_{18}H_{11}CLN_2O_6SSr$

Physical Properties

Density (g/cm ³)	1.61-1.9
Specific Surface Area(m ² /g)	53-100
Oil Absorption (g/100g)	43-50
PH Value	6-9
Bulk Density (lb/gal)	13.4-15.8
Total impurities(ppm)	≦600

Fastness Properties

Heat Resistance (°C)	200	Alkali Resistance (1-5)	3-4
Light Resistance (Full Shade, 1-8)	6-7	Migration Resistance (1-5)	4-5
Light (Reduced tinting, 1-8)	5-6	Ethyl Acetate (1-5)	4
Weather Resistance (1-5)	4	Ethanol (1-5)	4
Acid Resistance (1-5)	4-5	MEK (1-5)	3

Application & Performance

It's mainly used for PVC, PP.

Note

*Product specific and application information are based upon our current knowledge. They are non-binding and cannot be taken as guarantee. Users must establish the suitability of individual products. We do not accept any liability relating to the use of our products in particular applications.

> Date of issue: Sep., 1st 2024 TDS Version: 2.1

Hangzhou Fancheng Chemical Co.,Ltd. Add: NO.776, JianSheYi Road, XiaoShan, HangZhou, ZheJiang, China. Tel: +86-571-83531793 Web: www.finelandchem.com Fineland Chem Co., Ltd. Add: Room 09 27/F, Ho King Commercial Centre, 2-16 Fa Yuen Street, Mongkog, KI, HK