Technical Data Sheet



Pigment Red 202

General Information

Color Index	Pigment Red 202 (C.I. 73907)
Product Code	65202
CAS NO.	3089-17-6
EC No.	221-424-4
Chemical Formula	$C_{20}H_{10}CL_2N_2O_2$

Physical Properties

Density (g/cm³)	1.51-1.71
Specific Surface Area(m ² /g)	60-90
Oil Absorption (g/100g)	40-65
PH Value	6-9
Bulk Density (lb/gal)	12.6-14.3
Total impurities(ppm)	≦600

Fastness Properties

Heat Resistance (°C)	280-
	300
Light Resistance (Full Shade, 1-8)	7-8
Light (Reduced tinting, 1-8)	6-7
Weather Resistance (1-5)	5
Acid Resistance (1-5)	5

Alkali Resistance (1-5)	5
Migration Resistance(1-5)	5
Ethyl Acetate (1-5)	4
Ethanol (1-5)	5
MEK (1-5)	4

Application & Performance

It's a kind of quinacridone red with more bluish shade than R122. It has excellent light fastness and weathering resistance. It's used for paint, plastic, printing inks and textile industries etc..

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

Tel: +86-571-83531793 Web: www.finelandchem.com Add: Room 09 27/F, Ho King Commercial Centre, 2-16 Fa Yuen Street, Mongkog, Kl, HK