# **Technical Data Sheet**



# Pigment Red 52:2

## **General Information**

Color Index	Pigment Red 52:2 (C.I. 15860:2)		
Product Code	6552		
CAS NO.	12238-31-2		
EC No.	235-471-3		
Chemical Formula	$C_{18}H_{11}CLN_2O_6SMn$		

## **Physical Properties**

Density (g/cm <sup>3</sup> )	1.46-1.66
Specific Surface Area(m <sup>2</sup> /g)	32-75
Oil Absorption (g/100g)	42-65
PH Value	6-9
Bulk Density (lb/gal)	12.1-13.8
Total impurities(ppm)	≦600

### **Fastness Properties**

Heat Resistance (°C)	200-	Alkali Resistance (1~5)	4
	220	Bleeding Resistance(1~5)	3-4
Light Resistance (Full Shade, 1~8)	6	Ethyl Acetate (1~5)	3
Light (Reduced tinting, 1~8)	4-5	Ethanol (1~5)	3
Weather Resistance (1~5)	4	MEK (1~5)	2-3
Acid Resistance (1~5)	4		

# **Application & Performance**

Good light fastness, highly recommended for coatings.

#### 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., 1<sup>st</sup> 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, Kl, HK