# **Technical Data Sheet**



## **Pigment Yellow 154**

#### **General Information**

Color Index:	Pigment Yellow 154 (C.I. 11781)
Product Code:	6154
CAS NO.:	68134-22-5
EC No.:	268-734-6
Chemical Formula:	$C_{18}H_{14}F_3N_5O_3$

#### **Physical Properties**

Density (g/cm <sup>3</sup> )	1.57
Specific Surface Area(m <sup>2</sup> /g)	18
Oil Absorption (g/100g)	61
PH Value	5-8
Bulk Density (lb/gal)	13.3
Total impurities(ppm)	≦600

#### **Fastness Properties**

Heat Resistance (°C)	210
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
Bleeding Resistance(1-5)	5
Ethyl Acetate (1-5)	5
Ethanol (1-5)	5
MEK (1-5)	5

### **Application & Performance**

Recommended for paint and coating.

#### 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.

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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