# HANGZHOU HANHAO CHEMICAL CO., LTD

Plant: Jiangdong Development Zone, Great Jiangdong District, Hangzhou China
Office: 2103 Bldg1, Dacheng Plaza, Shixin Road, Xiaoshan, Hangzhou, China
Tel:+86-571-82502631/82551631 Fax:+86-571-82722631

#### TECHNICAL DATA SHEET

## **Product Description:**

Product Name: Pigment Red DPP
Color Index: Pigment Red 254

C.I.No. 56110
CAS No. 84632-65-5
EC No. 402-400-4
Chemical Nature: Pyrrole

Chemical Formula  $C_{18}H_{10}Cl_2N_2O_2$ 

#### **Technical Properties:**

A high performance pigment with excellent light fastness, high heat resistance, high strength. And .middle opacity.

# **Application:**

Recommend: Printing inks.

## **Physical Properties**

Density(g/cm3)	1.50
Moisture (%)	≤0.5
Water Soluble Matter	≤1.0
Oil Absorption (ml / 100g)	40-50
Electric conductivity (us/cm)	≤500
Fineness(80mesh)	≤5.0
PH value	6.5-7.5

# Fastness Properties (5=Excellent, 1=Poor)

Acid Resistance	5	Soap Resistance	5
Alkali Resistance	5	<b>Bleeding Resistance</b>	5
<b>Alcohol Resistance</b>	5	<b>Migration Resistance</b>	5
<b>Ester Resistance</b>	5	<b>Heat Resistance</b> (°C)	260
Benzene Resistance	5	Light	8
<b>Ketone Resistance</b>	5	Fastness(8=Excellent)	

Note: The above information is provided as guidelines for your reference only. The accurate effects should base on the test results in laboratory.