HANGZHOU HANHAO CHEMICAL CO., LTD

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TECHNICAL DATA SHEET

Product Description:

Product Name: Quinacridone Violet 4R
Color Index: Pigment Violet 19

C.I.No. 73900
CAS No. 1047-16-1
EC No. 213-879-2
Chemical Nature: Quinacridone
Chemical Formula $C_{20}H_{12}N_2O_2$

Technical Properties:

High performance with generally very good fastness properties.

Application:

Recommend: Offset inks, PA inks, NC inks, PP inks, water based inks.

Physical Properties

Density(g/cm3)	1.8
Moisture (%)	≤1.5
Water Soluble Matter	≤1.5
Oil Absorption (ml / 100g)	45-55
Electric conductivity (us/cm)	≤250
Fineness (80mesh)	≤5.0
PH value	7.0-8.0

Fastness Properties (5=Excellent, 1=Poor)

Acid Resistance	5	Soap Resistance	5
Alkali Resistance	5	Bleeding Resistance	5
Alcohol Resistance	5	Migration Resistance	5
Ester Resistance	5	Heat Resistance (℃)	250
Benzene Resistance	5	Light	8
Ketone Resistance	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.