

# TECHNICAL DATA SHEET

Organic pigment for coatings&inks



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## Pigment Red 57:1 UN8143

### Identification

Chem Group:	Mono Azo
C.I. No.:	15850:1
CAS No.:	5281-04-9
EC NO.:	226-109-5
Counter Type:	Lithol Rubine(Calcium)

### Product Description

Pigment Red 57:1 UN8143 is in bluish shade



Full shade



Reduction 1:10

### Application

Recommended for	water based inks
Suggested for	/

### Physical Data

Appearance	Red Powder	Oil absorption(ml/100g)	45-65
Density(g/cm <sup>3</sup> )	1.7	Water soluble matter(%)	≤3.0
Moisture(%)	≤3.5	Electric Conductivity(us/cm)	≤600
pH-value	7.0-8.0		

### Fastness Data

Water	4	Butyl Acetate	4
Acid	4	Benzene	4
Alkali	4	Ketone	4
Oil	4	Ethyle Alcohol	4
Heat Stability(℃)	160	Light Fastness	5

### Note:

The above information is provided as guidelines only. It is important that the customers evaluate any product in their own resin system to determine suitability.

### HUPC CHEMICAL CO.LTD

Room 301,Building B2,No.206 ZhenHua Road, HangZhou, China  
Tel:0086-571-89905373 Email: info@unionpigment.com

Web Site: www.union-pigment.com