

TECHNICAL DATA SHEET

Organic pigment for coatings&inks



Edition 01.01.2011

Pigment Red 57:1 UN8145

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 UN8145 is high transparent and good gloss



Full shade



Reduction 1:10

Application

Recommended for	PU ink,toluene ink
Suggested for	NC ink

Physical Data

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

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.

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