

TECHNICAL DATA SHEET

Organic pigment for coatings&inks



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Pigment Red 31 UN8114

Identification

Chem Group:	Mono Azo
C.I. No.:	12360
CAS No.:	6448-96-0
EC NO.:	229-246-9
Counter Type:	Vulcan Fast Bordeaux BF

Product Description

Pigment Red 31 UN8114 is bluish red pigment. It has bright color, good light fastness.



Full shade



Reduction 1:10

Application

Recommended for	textile printing
Suggested for	water based decorative paint.

Physical Data

Appearance	Red Powder		
Density(g/cm ³)	1.5	Oil absorption(ml/100g)	35-60
Moisture(%)	≤2.0	Water soluble matter(%)	≤1.5
pH-value	6.5-7.5	Electric Conductivity(us/cm)	≤600

Fastness Data

Water	4~5	Butyl Acetate	3
Acid	4~5	Benzene	3
Alkali	4~5	Ketone	3
Oil	4~5	Ethyle Alcohol	5
Heat Stability(°C)	160	Light Fastness	5~6

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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