

TECHNICAL DATA SHEET

Organic pigment for coatings&inks



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Pigment Red 49:1 UN8126

Identification

Chem Group:	Mono Azo
C.I. No.:	15630:1
CAS No.:	1103-38-4
EC NO.:	214-160-6
Counter Type:	Lithol Red(Barium)

Product Description

Pigment Red 49:1 UN8126 is high color strength,high gloss and low viscosity.



Full shade



Reduction 1:10

Application

Recommended for	water based ink
Suggested for	solvent based ink

Physical Data

Appearance	Red Powder		
Density(g/cm ³)	1.8	Oil absorption(ml/100g)	30-50
Moisture(%)	≤4.0	Water soluble matter(%)	≤3.0
pH-value	7.0-8.0	Electric Conductivity(us/cm)	≤600

Fastness Data

Water	2~3	Butyl Acetate	3
Acid	3	Benzene	3
Alkali	3	Ketone	3
Oil	2~3	Ethyle Alcohol	3~4
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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