

TECHNICAL DATA SHEET

Organic pigment for coatings&inks



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Pigment Red 53:1 UN8132

Identification

Chem Group:	Mono Azo
C.I. No.:	15585:1
CAS No.:	5160-02-1
EC NO.:	225-935-3
Counter Type:	Red Lake C(barium)

Product Description

Pigment Red 53:1 UN8132 is yellowish red pigment,a barium salt of azo lake.



Full shade



Reduction 1:10

Application

Recommended for	Offset Inks.Water Based Inks
Suggested for	

Physical Data

Appearance	Red Powder		
Density(g/cm ³)	1.8	Oil absorption(ml/100g)	40-60
Moisture(%)	≤2.0	Water soluble matter(%)	≤2.0
pH-value	7.0-8.0	Electric Conductivity(us/cm)	≤600

Fastness Data

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

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