

TECHNICAL DATA SHEET

Organic pigment for coatings&inks



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Pigment Red 53:1 UN8133

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 UN8133 is in yellowish shade, transparent and good gloss.



Full shade



Reduction 1:10

Application

Recommended for	solvent based inks,NC inks
Suggested for	PA inks, PP inks.

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.

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