

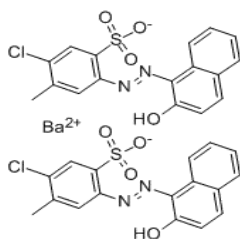
## Red Lake C (barium)

**Color Type:** Mono Azo Lake

**Color Index No.:** P.R.53:1

**CAS NO.:** 5160-02-1

**Structure:**



### Description:

- It's a kind of warm red with more yellowish shade than R57:1 and with high color strength and vividness. Also has stable and high heat resistance and solvents resistance.
- Can be used for kinds of plastic/rubber and printing inks, also can be used for cosmetics etc..

### Physical Properties:

Items	Data
Density (g/cm <sup>3</sup> )	1.65-2.11
Specific Surface Area (m <sup>2</sup> /g)	7-110
Oil Absorption (g/100g)	40-78
PH Value	6.5-8.0
Bulk Density (lb/gal)	13.7-17.5

Fastness Properties	Data
Heat Resistance (1~5)	180-260°C
Light Fastness (1~8)	5-7
Alcohol Resistance (1~5)	4
Acid Resistance (1~5)	4
Alkali Resistance (1~5)	4

### Applications:

Printing inks	NC	●
	PA	●
	CPPL	●
	PU	●
	Water based	●
Plastic	PP	●
	PE	●
	PVC	●
	PPA	●
	LDPE	●
Others	Cosmetics	-
	Pigment paste	◎

Remark: ●High Recommendation;

◎Recommendation;

- Limit Suitability

### Storage conditions:

Should be sealed for avoiding light and moisture.

### Package:

25KG/ Kraft Bag;500kg/Bigbag

\*Product specific and application information are based upon our current knowledge. They are non-binding and cannot be taken as guarantee. Users must establish the suitability of individual products. We do not accept any liability relating to the use of our products in particular applications.

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