

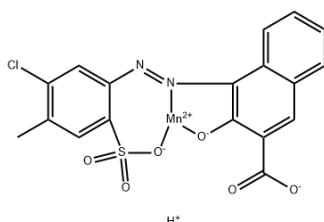
## Manganese Red 2B

**Color Type:** Mono Azo

**Color Index No.:** P.R.48:4

**CAS NO.:** 5280-66-0

**Structure:**



### Description:

- With more bluish shade than R48:3 and more yellowish shade than R48:2. With better light fastness than other lake pigments and has good bleeding resistance.
- Mainly recommend for kinds of coatings and paints, also used for plastics like soft PVC, PE.

### Physical Properties:

Items	Data
Density (g/cm <sup>3</sup> )	1.52-2.20
Specific Surface Area (m <sup>2</sup> /g)	32-75
Oil Absorption (g/100g)	29-53
PH Value	6-8.5
Bulk Density (lb/gal)	12.6-18.3

Fastness Properties	Data
Heat Resistance	200-290°C/min
Light Resistance (1~8)	6-7
Bleeding Resistance(1-5)	4-5
Acid Resistance (1~5)	3
Alkali Resistance (1~5)	3

### Applications:

Plastic	PVC	●
	PE	●
	PP	●
Paints/PVC	Automotive/Refinish	●
	Air drying paints	●
	Industrial(Outdoor)	●
	Powder Coating	◎
	Pigment paste	◎

Remark: ●High Recommendation;

◎Recommendation;

- Limit Suitability

### Storage conditions:

Should be sealed for avoiding light and moisture.

### Package:

25KG/ Kraft Bag

\*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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