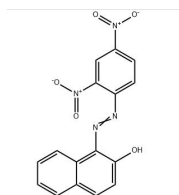


## Permanent Orange 2G

**Color Type** Monoazo  
**Color Index No.** P.O.5  
**CAS NO.** 3468-63-1

**Structure:**



**Description :**

Reddish orange, high hiding power, mainly used for air drying paint. It can also be used for offset printing ink, packaging printing ink, pigment printing paste in large demand, and the light fastness can reach grade 7. Can also be used for hard PVC, paper coloring, art color.

**Physical Properties :**

Items	Data
Density (g/cm <sup>3</sup> )	1.48-2.00
Specific Surface Area ( m <sup>2</sup> /g )	10-12
Oil Absorption (g/100g)	35-50
PH Value	4-7
Bulk Density (lb/gal)	12.2-16.0

Fastness Properties	Data
Heat Resistance ( °C )	160
Light Resistance ( Full Shade, 1~8 )	8
Weather Resistance (1~5)	5
Acid Resistance (1~5)	5
Alkali Resistance (1~5)	5

**Applications :**

Inks	Offset Ink	◎
	Gravure Ink	●
	UV Ink	●
	Solvent borne	●
	Water borne	◎
Paints	Air drying paint	●
	Car Refinish	●
	Industrial	●
	Decorative	●
	Powder Coating	●

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.