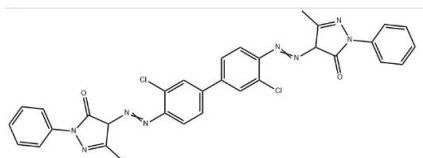


Permanent Orange G

Color Type Diazo
Color Index No. P.O.13
CAS NO. 3520-72-7
Structure:



Description :

- Similar shade as PO34.
- It is resistant to vulcanization and migration in natural rubber, so it is suitable for rubber coloring; Detergent resistant, good water resistance, used for coloring swimming articles, sponges, viscose fiber pulp, packaging ink printing and metal decorative paint.

Physical Properties :

Items	Data
Density (g/cm ³)	1.31-1.60
Specific Surface Area (m ² /g)	12-42
Oil Absorption (g/100g)	35-85
PH Value	4-7
Bulk Density (lb/gal)	10.9-13.36

Fastness Properties	Data
Heat Resistance (°C)	200
Light Resistance (Full Shade, 1~8)	7
Weather Resistance (1~5)	4
Acid Resistance (1~5)	5
Alkali Resistance (1~5)	5

Applications :

Inks	Offset Ink	◎
	Gravure Ink	●
	UV Ink	◎
	Solvent borne	●
	Water borne	●
Plastics	PVC	●
	Rubber	●
	PE	●
	LDPE	●
	PP	◎

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.