

# **Permanent Yellow HR**

### **General Properties:**

Color Index:: PY83

C.I. No.: 21108

CAS No.: 5567-15-7

Chemical Group: Diarylide

#### **Introduction:**

Permanent Yellow HR is a strong reddish shade yellow pigment with good resistance to both light and solvents.

## **Physical Properties:**

Moisture %: ≤1.5

PH Value: 6.5~7.5

Conducitivity uS/cm, : ≤500

Oil Absorption ml/100g:  $\leq 45$ 

# Fastness Properties(powder):

Light Fastness: 7 Alcohol Resistance: 5

Water Resistance: 5 Benzene Resistance: 4

Oil Resistance: 5 Ester Resistance: 4

Acid Resistance: 5 Ketone Resistance: 4

Alkali Resistance: 5

Heat Resistance: 200℃

# **Applications:**

Recommended for Water-based Inks, Textile Printing.