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TECHNICAL DATA SHEET

Product Description:

Product Name:	Permanent Orange RL
Color Index:	Pigment Orange 34
C.I.NO.:	21115
Chemical Nature:	Disazopyrazolone
CAS No.:	15793-73-4
Chemical Formulation:	C34H28Cl2N8O2

PERMANENT ORANGE RL



Full Shade



Reduced Shade

Physical Data:

Appearance	Orange Powder
Density (g/cm ³)	1.4
Moisture (%)	≤2.0
Water Soluble Matter (%)	≤1.5
Oil Absorption (g/100g)	40-50
Fineness (80mesh dry method) %	≤5.0
PH Value	6.0-7.0
Conductivity (us/cm)	≤500

Fastness Properties (5=excellent, 1=poor):

Bleeding Resistance	4
Migration Resistance	4
Light Fastness (8=excellent)	6
Heat Resistance °C	180
Acid Resistance	4
Alkali Resistance	4

Product Features:

Permanent Orange RL is a pure and brilliant orange pigment with good light fastness and good heat resistance. Idea replacement for molybdate orange pigment.

Recommended Application:

Recommended for Inks, Coating, Textile Printing and Plastic. Suggested for NC Inks.