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TECHNICAL DATA SHEET

Product Description:

BENZIDINE YELLOW H10G	
Product Name:	Benzidine Yellow H10G
Color Index:	Pigment Yellow 81
C.I.NO.:	21127
Chemical Nature:	Diarylide
CAS No.:	22094-93-5
Chemical Formulation:	C36H32Cl4N6O4

Physical Data:

Appearance	Yellow Powder
Density (g/cm3)	1.4
Moisture (%)	≤1.5
Water Soluble Matter (%)	≤1.5
Oil Absorption (g/100g)	35-45
Fineness (200mesh dry method) %	≤1.0
PH Value	6.0-7.5
Conductivity (us/cm)	≤500

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

Bleeding Resistance	5
Migration Resistance	5
Light Fastness (8=excellent)	7-8
Heat Resistance °C	200
Acid Resistance	5
Alkali Resistance	5

Product Features:

Benzidine Yellow H10G is a very green-shade yellow pigment with excellent light and bleeding fastness.

Recommended Application:

All applications.