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TECHNICAL DATA SHEET

Product Description:

Product Name:	Permanent Yellow 2G
Color Index:	Pigment Yellow 17
C.I.NO.:	21105
Chemical Nature:	Diarylide
CAS No.:	4531-49-1
Chemical Formulation:	C34H30Cl2N6O6

PERMANENT YELLOW 2G



Full Shade



Reduced Shade

Physical Data:

Appearance	Yellow Powder
Density (g/cm ³)	1.4
Moisture (%)	≤2.0
Water Soluble Matter (%)	≤1.5
Oil Absorption (g/100g)	45-55
Fineness (80mesh dry method) %	≤5.0
PH Value	6.0-8.0
Conductivity (us/cm)	≤500

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

Bleeding Resistance	4
Migration Resistance	4
Light Fastness (8=excellent)	5-6
Heat Resistance °C	200
Acid Resistance	5
Alkali Resistance	5

Product Features:

Permanent Yellow 2G is a green-shade and transparent diarylide yellow pigment.

Recommended Application:

Plastic, Inks.