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TECHNICAL DATA SHEET

Product Description:

Product Name:	Fast Yellow H2G
Color Index:	Pigment Yellow 155
C.I.NO.:	200310
Chemical Nature:	Disazo
CAS No.:	68516-73-4 / 77465-46-4
Chemical Formulation:	C34H32N6O12

FAST YELLOW H2G



Full Shade



Reduced Shade

Physical Data:

Appearance	Yellow Powder
Density (g/cm ³)	1.4
Moisture (%)	≤1.0
Water Soluble Matter (%)	≤1.5
Oil Absorption (g/100g)	50-60
Fineness (100mesh dry method) %	≤5.0
PH Value	6.0-8.0
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	260
Acid Resistance	5
Alkali Resistance	5

Product Features:

Fast Yellow H2G is a green-shade yellow pigment with excellent heat and light fastness. Replacement for cadmium, lead chrome and diarylide pigments.

Recommended Application:

Plastic and High Performance Inks.