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TECHNICAL DATA SHEET

Product Description:

Product Name:	Fast Yellow H4G
Color Index:	Pigment Yellow 151
C.I.NO.:	13980
Chemical Nature:	Benzimidazolone
CAS No.:	31837-42-0
Chemical Formulation:	C18H15N5O5

FAST YELLOW H4G



Full Shade



Reduced Shade

Physical Data:

Appearance	Yellow Powder
Density (g/cm ³)	1.6
Moisture (%)	≤1.0
Water Soluble Matter (%)	≤1.5
Oil Absorption (g/100g)	40-55
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)	8
Heat Resistance °C	260
Acid Resistance	5
Alkali Resistance	4

Product Features:

Fast Yellow H4G is a green-shade yellow pigment with excellent light fastness, good weather fastness and heat resistance. Idea replacement for lead chrome pigment.

Recommended Application:

All applications.