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## TECHNICAL DATA SHEET

### Product Description:

<b>FAST YELLOW 10G</b>	
Product Name:	Fast Yellow 10G
Color Index:	Pigment Yellow 3
C.I.NO.:	11710
Chemical Nature:	Monoazo
CAS No.:	6486-23-3
Chemical Formulation:	C16H12Cl2N4O4

### Physical Data:

Appearance	Yellow Powder
Density (g/cm3)	1.6
Moisture (%)	≤2.0
Water Soluble Matter (%)	≤1.5
Oil Absorption (g/100g)	35-45
Fineness (80mesh dry method) %	≤5.0
PH Value	6.5-7.5
Conductivity (us/cm)	≤500

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

Bleeding Resistance	4
Migration Resistance	-
Light Fastness (8=excellent)	6
Heat Resistance °C	160
Acid Resistance	5
Alkali Resistance	5

### Product Features:

Fast Yellow 10G is a very green-shade opaque Monoazo yellow pigment with good weather fastness properties.

### Recommended Application:

Water Based Decorative Paint, Water Based Ink.