

**Technical Data Sheet****TDS****General Description**

Product Name	Fast Yellow G
Epsilon Code	ECY00101
Color Index	Pigment Yellow 1
C.I. No.	11680
CAS	2512-29-0
EINECS NO.	219-730-8
Chemical Group	Monoazo

**Physical and Chemical properties**

Test Items	Specification
Appearance	Greenish Yellow Powder
Acid Resistance	5
Alkali Resistance	5
Alcohol Resistance	5
Soap Resistance	5
Bleeding Resistance	4
Migration Resistance	---
BET Surface Area, m <sup>2</sup> /g	48
Heat Resistance, °C	160
Light Fastness	6
Oil Absorption, g/100g	25-35
Moisture, %	1.5 max.
Water Soluble Matter, %	1.5 max.
Residue (120mesh), %	5.0 max.
PH Value	6.0-7.0

**Application**

Water based inks, water based coatings, textile printing and industrial paints, also suitable for offset inks, PA inks, PP inks and toluene based inks.

**Package**

25kg bag or drum with pallets.

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