

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

Product Name	Fast Yellow 10G
Epsilon Code	ECY00301
Color Index	Pigment Yellow 3
C.I. No.	11710
CAS	6486-23-3
EINECS NO.	229-355-1
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 ² /g	28
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	6.5-7.5

Application

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

Package

25kg bag or drum with pallets.

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