

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

Product Name	Permanent Yellow G
Epsilon Code	ECY01401
Color Index	Pigment Yellow 14
C.I. No.	21095
CAS	5468-75-7
EINECS NO.	226-789-3
Chemical Group	Disazo

Physical and Chemical properties

Test Items	Specification
Appearance	Yellow Powder
Acid Resistance	5
Alkali Resistance	5
Alcohol Resistance	5
Soap Resistance	5
Bleeding Resistance	4
Migration Resistance	4
BET Surface Area, m ² /g	46
Heat Resistance, °C	180
Light Fastness	6
Oil Absorption, g/100g	35-45
Moisture, %	1.5 max.
Water Soluble Matter, %	1.5 max.
Residue (120mesh), %	5.0 max.
PH Value	6.0-7.0

Application

Offset inks, water based inks, PA inks, PP inks, NC inks, decorative water based paints, plastics, rubbers, also suitable for toluene base inks, textile printings, powder coatings, industrial paints.

Package

25kg bag or drum with pallets.

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