

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

Product Name	Benzidine Yellow H10G
Epsilon Code	ECY08101
Color Index	Pigment Yellow 81
C.I. No.	21127
CAS	22094-93-5
EINECS NO.	224-776-0
Chemical Group	Disazo

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	4
BET Surface Area, m ² /g	48
Heat Resistance, °C	200
Light Fastness	6-7
Oil Absorption, g/100g	35-45
Moisture, %	1.5 max.
Water Soluble Matter, %	1.5 max.
Residue (120mesh), %	5.0 max.
PH Value	6.5-7.5

Application

Offset inks, water based inks, solvent based inks, NC inks, industrial paints, powder coatings, textile printings, plastics, rubbers.

Package

25kg bag or drum with pallets.

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