

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

Product Name	Benzidine Yellow G-O
Epsilon Code	ECY01204
Color Index	Pigment Yellow 12
C.I. No.	21090
CAS	6358-85-6
EINECS NO.	228-787-8
Chemical Group	Disazo

Physical and Chemical properties

Test Items	Specification
Appearance	Reddish 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	43
Heat Resistance, °C	180
Light Fastness	6
Oil Absorption, g/100g	40-50
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, and water based coatings, but also suitable for offset inks, PA inks, PP inks, NC inks, toluene base inks, textile printing, powder coatings, industrial paints

Package

25kg bag or drum with pallets.

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