

Technical Data Sheet

TDS

General Description

Product Name	Benzidine Yellow GF
Epsilon Code	ECY01201GF
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 or Greenish Yellow Powder
Acid Resistance	5
Alkali Resistance	5
Alcohol Resistance	5
Soap Resistance	5
Bleeding Resistance	---
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

Offset inks, UV curing inks.

Package

25kg bag or drum with pallets.

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