



Technical Data Sheet (TDS)

General Description

Product Name	Benzidine Yellow G-P
SI Product Code	SI 12120Y
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	Greenish Yellow Powder
Acid Resistance	5
Alkali Resistance	5
Alcohol Resistance	5
Soap Resistance	---
Bleeding Resistance	---
Migration Resistance	---
BET Surface Area, m ² /g	---
Heat Resistance, °C	200
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

Plastics, masterbatches, rubbers, PE, PP, PVC.

Package

25kg bag or drum with pallets.