

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

Product Name	Disazo Yellow 3G
Epsilon Code	ECY09310
Color Index	Pigment Yellow 93
C.I. No.	20710
CAS	5580-57-4
EINECS NO.	226-970-7
Chemical Group	Disazo Condensation

**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	---
Migration Resistance	5
BET Surface Area, m <sup>2</sup> /g	75
Heat Resistance, °C	280
Light Fastness	7
Oil Absorption, g/100g	55-65
Moisture, %	1.5 max.
Water Soluble Matter, %	1.5 max.
Residue (120mesh), %	5.0 max.
PH Value	6.0-8.0

**Application**

Polyolefins, LLPE, LDPE, HDPE, PP, PVC, PS, POM, rubber, also suitable for ABS, PMMA, inks.

**Package**

25kg bag or drum with pallets.

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