

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

Product Name	AZO Yellow WGP
Epsilon Code	ECY16810
Color Index	Pigment Yellow 168
C.I. No.	13960
CAS	71832-85-4
EINECS NO.	276-057-2
Chemical Group	Monoazo Lake

**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	4-5
Migration Resistance	5
BET Surface Area, m <sup>2</sup> /g	---
Heat Resistance, °C	260
Light Fastness	6
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**

Plastics, PVC, HDPE, PP, LLPE, LDPE, rubbers, textile printing.

**Package**

25kg bag or drum with pallets.

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