

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

Product Name	Disazo Yellow GR
Epsilon Code	ECY09510
Color Index	Pigment Yellow 95
C.I. No.	20034
CAS	5280-80-8
EINECS NO.	226-107-4
Chemical Group	Disazo Condensation

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	---
Migration Resistance	5
BET Surface Area, m ² /g	76
Heat Resistance, °C	300
Light Fastness	6-7
Oil Absorption, g/100g	45-55
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, high quality metal decorative printing inks, gravure solvent based inks, packing inks, also suitable for ABS, PMMA.

Package

25kg bag or drum with pallets.

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