

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

Product Name	Permanent Yellow HR 02
Epsilon Code	ECY0830710
Color Index	Pigment Yellow 83
C.I. No.	21108
CAS	5567-15-7
EINECS NO.	226-939-8
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	5
Bleeding Resistance	5
Migration Resistance	5
BET Surface Area, m ² /g	50
Heat Resistance, °C	200
Light Fastness	7
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

PP, PE, PVC, POM, plastics, rubbers, industrial paints, powder coatings, textile printings, packing inks, offset inks.

Package

25kg bag or drum with pallets.

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