

## **Technical Data Sheet**

### **TDS**

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### **General Description**

Color Index	Pigment Yellow 17
C.I. No.	21105
CAS	4531-49-1
EINECS NO.	224-867-1
Chemical Group	Disazo

### **Physical and Chemical properties**

<b>Test Items</b>	<b>Specification</b>
<b>Appearance</b>	Greenish or Reddish Yellow Powder
<b>Acid Resistance</b>	5
<b>Alkali Resistance</b>	5
<b>Alcohol Resistance</b>	5
<b>Soap Resistance</b>	5
<b>Bleeding Resistance</b>	4
<b>Migration Resistance</b>	4
<b>BET Surface Area, m<sup>2</sup>/g</b>	78
<b>Heat Resistance, °C</b>	180
<b>Light Fastness</b>	6
<b>Oil Absorption, g/100g</b>	45-55
<b>Moisture, %</b>	1.5 max.
<b>Water Soluble Matter, %</b>	1.5 max.
<b>Residue (120mesh), %</b>	5.0 max.
<b>PH Value</b>	6.5-7.5

### **Application**

Offset inks, water based inks, PA inks, PP inks, NC inks, textile printings, powder coatings, industrial paints, plastics, rubbers.

### **Package**

25kg bag or drum with pallets.