

## **Technical Data Sheet**

### **TDS**

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## **General Description**

Color Index	Pigment Yellow 138
C.I. No.	56300
CAS	30125-47-4
EINECS NO.	250-063-5
Chemical Group	Quinophthalone

## **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 <sup>2</sup> /g	25
Heat Resistance, °C	300
Light Fastness	8
Oil Absorption, g/100g	30-40
Moisture, %	1.5 max.
Water Soluble Matter, %	1.5 max.
Residue (120mesh), %	5.0 max.
PH Value	5.0-7.0

## **Application**

Coatings, OEM coatings, offset inks, water based inks, PA inks, PP inks, NC inks, UV inks, toluene base inks, plastics, PE, PP, PVC, PS, PMMA, PC, PET, ABS, PA, POM, rubber.

## **Package**

25kg bag or drum with pallets.

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PH Value	5.0-7.0

### **Application**

Decorative water based paints, decorative solvent based paints, industrial paints, powder coatings, automotive coatings, coil coatings, textile printings, printing inks, plastics, rubbers.

### **Package**

25kg bag or drum with pallets.