

Technical Data Sheet

TDS

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, m²/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.