# Hangzhou Epsilon Chemical Co.,Ltd.



#### <u>Technical Data Sheet</u> <u>TDS</u>

## **General Description**

Product Name	Disazo Yellow 4G
Epsilon Code	ECY15501
Color Index	Pigment Yellow 155
C.I. No.	200310
CAS	68516-73-4
EINECS NO.	271-176-6
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	
BET Surface Area, m <sup>2</sup> /g	50
Heat Resistance, °C	180
Light Fastness	8
Oil Absorption, g/100g	35-45
Moisture, %	1.5 max.
Water Soluble Matter, %	1.5 max.
Residue (120mesh), %	5.0 max.
PH Value	5.0-7.0

## Application

Decorative water based paints, decorative solvent based paints, industrial coatings, offset inks, water based inks, solvent based inks.

## Package

25kg bag or drum with pallets.

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