

# Dongguan Baoxu Chemical Co.,Ltd.

## Technical Data Sheet

### TDS

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#### General Description

Color Index	Pigment Yellow 13
C.I. No.	21100
CAS	5102-83-0
EINECS NO.	225-822-9
Chemical Group	Disazo

#### Physical and Chemical properties

Test Items	Specification
Appearance	Reddish Yellow Powder
Acid Resistance	5
Alkali Resistance	5
Alcohol Resistance	5
Soap Resistance	4
Bleeding Resistance	4
Migration Resistance	---
BET Surface Area, m <sup>2</sup> /g	47
Heat Resistance, °C	200
Light Fastness	6
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

Solvent based inks, PA inks, PP inks, NC inks, polyurethane inks.

#### Package

25kg bag or drum with pallets.