

# Hangzhou AiBai Chemical Co.,Ltd

## TECHNICAL DATE SHEET

### Fast Yellow 2GS-W

#### Product Description

Color Index	<b>Pigment Yellow 14</b>
C.I. No.	21095
CAS No.	5468-75-7
EC No.	226-789-3
Chemical Family	Disazo

#### Technical Properties

Fast yellow 2GS-W is a benzidine strong yellow pigment, having opacity, good resistance and fastness, recommended for water based systems.

#### Application

Recommended for water based inks and textile printing.

#### Physical Date

Density ( g/cm <sup>3</sup> )	1.6
Moisture (%)	≤2.0
Water Soluble Matter (%)	≤1.5
Oil Absorption (ml/100g)	35-45
Electric Conductivity (us/cm)	≤500
Fineness (80mesh)	≤5.0
PH Value	6.0-7.0



Thick Color

Light Color

#### Fastness Properties(5=Execllent, 1=Poor)

Acid Resistance	5
Alkali Resistance	5
Alcohol Resistance	5
Ester Resistance	4
Benzene Resistance	4
Ketone Resistance	4
Soap Resistance	4
Bleeding Resistance	4
Migration Resistance	-
Heat Resistance ( °C )	160
Light Fastness (8=Excellent)	5

Note: The color shade you see in this web is different with the color shade of our products because of effect of monitor, so the color shade is only for your reference.