# HANGZHOU HANHAO CHEMICAL CO., LTD

**Plant:** Jiangdong Development Zone, Great Jiangdong District, Hangzhou China **Office:** 2103 Bldg1, Dacheng Plaza, Shixin Road, Xiaoshan, Hangzhou, China **Tel:**+86-571-82502631/82551631 **Fax:**+86-571-82722631

#### TECHNICAL DATA SHEET

#### **Product Description:**

Product Name: Fast Yellow 2G Color Index: Pigment Yellow 17

C.I.No. 21105 CAS No. 4531-49-1 EC No. 224-867-1 Chemical Nature: Disazo

Chemical Formula C<sub>34</sub>H<sub>30</sub>Cl<sub>2</sub>N<sub>6</sub>O<sub>6</sub>

### **Technical Properties:**

With good transparent and heat resistance.

# **Application:**

Recommend: PVC, RUB, PP, PE, Fiber EVA...

### **Physical Properties**

Appearance	Yellow powder					
Color Shade	Greenish sha <mark>de</mark>					
Density(g/cm3)	1.6					
Water Soluble Matter	≤1.5					
Coloring Strength	100% ± 5					
PH Value	6.0-7.0					
Oil Absorption	35-45					
Acid Resistance	5					
Alkali Resistance	5					
Heat Resistance	180℃					
Migration Resistance	$4\sim5$ (1-5, 5 is excellent)					

Resistance			Recommended applications							
Heat °C	Light	Migration	PVC	PU	RUB	Fiber	EVA	PP	PE	PS.PC.PA
180	6	4~5	•	0	•	0	0	•	•	

Note: The above information is provided as guidelines for your reference only. The accurate effects should base on the test results in laboratory.