

HANGZHOU GEECOLOR CHEMICAL CO., LTD.

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TECHNICAL DATA SHEET

Product Description:

Product Name: Benzidine Yellow GP1301
Color Index: Pigment Yellow 13
C.I.No. 21100
CAS No. 5102-83-0
EC No. 225-822-9
Chemical Nature: Disazo

Technical Properties:

Diarylide yellow pigment, high transparent, high tinting strength

Application:

Recommend: PVC and RUB

Physical Properties

Appearance	Yellow powder
Color Shade	Reddish or greenish shade
Water Soluble Matter	≤ 1.5
Coloring Strength	100% ± 5
Heat Resistance	160°C
Migration Resistance	3-4 (1-5, 5 is excellent)

Resistance			Recommended applications							
Heat °C	Light	Migration	PVC	PU	RUB	Fibre	EVA	PP	PS.PC.PA	PE
160	5	3-4	●		●					

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