

TIANKI (CHINA) ENTERPRISE CO., LTD.



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TECHNICAL DATA SHEET

Product Description:

Product Name: PV Fast Yellow HGR
Color Index: Pigment Yellow 191
C.I.No. 18795
CAS No. 129423-54-7
EC No. 403-530-4
Chemical Nature: Mono azo
Chemical Formula $C_{17}H_{13}ClN_4O_7S_2Ca$

Technical Properties:

a brilliant yellow pigment, with good light fastness, weather fastness, durability, easily dispersed and good migration resistance. good heat Resistance, 300°C*5min

Application:

Recommend: PVC, PU, Fibre, PP, PS, EVA and PE etc

Physical Properties

Appearance	Yellow powder
Color Shade	Greenish or reddish shade
Water Soluble Matter	≤1.0
Coloring Strength	100%±5
Heat Resistance	300°C
Migration Resistance	5 (1-5, 5 is excellent)

Resistance			Recommended applications							
Heat °C	Light	Migration	PVC	PU	RUB	Fibre	EVA	PP	PS.PC.PA	PE
300	8	5	●	○	●	●	●	●	○	●

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