

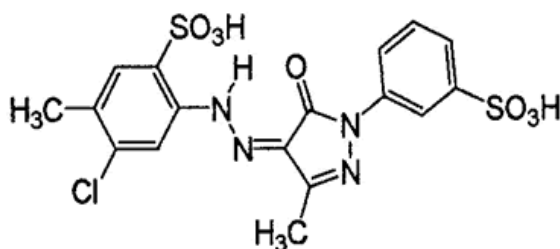
Pigment Yellow 191

Color Type Azo Lake

Color Index No. P.Y. 191

CAS NO. 129423-54-7

Structure:



Color card:



Description:

- The color shade is similar to PY83 but color strength is lower with excellent heat resistance and light fastness.
- Mainly recommend used for plastic like HDPE with 300°C heat stability and PVC with good migration resistance.
- It is also using for paint like road marking paint in USA.

Physical properties and Fastness:

Density (g/cm ³)	1.50
Oil absorption (ml/100g)	40±5
Water soluble matter (%)	≤2.5
PH Value	6.5-7.5
Heat Resistance (°C)	280-300°C
Light Fastness	7~8
Water Resistance	5
Oil Resistance	5
Acid Resistance	5
Alkali Resistance	5
Alcohol Resistance	5
Migration	5

Applications:

Plastic	PVC	●
	LDPE, HDPE	●
	PO	●
Others	Paint/Coating	○

Remark: ● High Recommendation;

○ Recommendation; -Limit Suitability

Storage conditions:

Should be sealed for avoiding light and moisture.

Package:

10/20/25kgs craft bag with Carton box on pallet.

Please note: *** This technical index and recommending application information is based on the present knowledge for reference only. Necessary test is needed before you put into use. *******