



Dongguan Baoxu Chemical Technology, Ltd.

P:+86-0769-22821082 Fax:0769-22821083

Email:info@additivesforpolymer.com Web:www.additivesforpolymer.com

Room1118 Caijin Business Building Nancheng Distinct Guangdong China

---

**Pigment Yellow 150** is transparent mid-shade yellow pigment with excellent light fastness, various kinds of polymers application.

C.I.Pigment Yellow 150 is recommended for use in spin dyeing polypropylene and polyamide fibers. In this type of application, the pigment exhibits good heat stability and also good lightfastness and weatherfastness.

Under common processing conditions in injection molding, P.Y.150 is likely to react with the zinc sulfide which is often found in polyamide, a tendency which precludes its use in polyamide injection molding.

### Chemistry

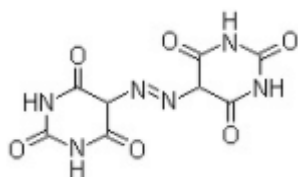
Synonym name: C.I.Pigment Yellow 150, P.Y.150, PY 150, C.I.12764

CAS Number: 68511-62-6/25157-64-6

EU Number: 270-944-8

Chemical Family: Mono azo

Chemical Structure



### Application Data

---

The information and statement herein are believed to be reliable but are not to be construed as a warranty or representation for which we assume legal responsibility, Users should undertake sufficient verification and testing to determine the suitability for their own particular purpose of any information or products referred to herein. No warranty of fitness for a particular purpose is made.



Dongguan Baoxu Chemical Technology, Ltd.

P:+86-0769-22821082 Fax:0769-22821083

Email:info@additivesforpolymer.com Web:www.additivesforpolymer.com

Room1118 Caijin Business Building Nancheng Distinct Guangdong China

HDPE	Heat resistance	260
	Fastness to migration	5
	Light Fastness FS/WR	8/8
	Weather Fastness FS/WR	Nt
	Warpage in HDPE	Low
PVC	Fastness to migration	Nt
	Light Fastness FS/WR	8/8
	Weather Fastness FS/WR	Nt
Application	Polyolefins (PP/HDPE/LDPE/LLDPE)	○
	PVC	●
	PUR	○
	Engineerings	○
	Styrenics	○
	Elastomer&Rubber	-
	Fiber (PE/PP/PA)	●

●Suitable, ○ Limited suitability, - Not suitable, nt-Not tested \*Specific information available on request

The information and statement herein are believed to be reliable but are not to be construed as a warranty or representation for which we assume legal responsibility, Users should undertake sufficient verification and testing to determine the suitable for their own particular purpose of any information or products referred to herein. No warranty of fitness for a particular purpose is made.