



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 168 is a semi-opaque green shade pigment, also an economical solutions for mid performance.Comparable With Ciba Yellow WGP

P.Y.168 shows good migration resistance in plasticized PVC, but its tinctorial strength is relatively poor.

C.I.Pigment Yellow 168 is without harmful heavy metal and TCB,DCB,OD to replace chrome yellow

Chemistry

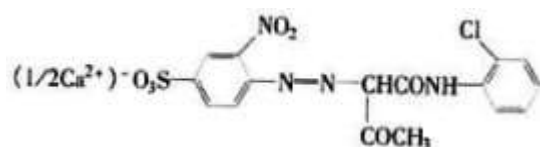
Synonym name: Pigment Yellow WGP,C.I.Pigment Yellow 168,P.Y.168, PY 168, C.I.13960

CAS Number: 71832-85-4

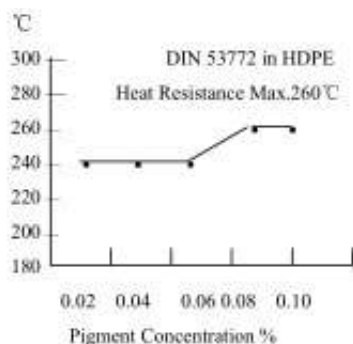
EU Number: 276-057-2

Chemical Family: Mono azo

Chemical Structure



Heat Resistance In HDPE



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 suitable 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	220-240°C
	Fastness to migration	5/nt
	Light Fastness FS/WR	7/6
	Weather Fastness FS/WR	Nt
	Warpage in HDPE	no
PVC	Fastness to migration	4/nt
	Light Fastness FS/WR	7/7
	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.