

**POYAD AO201**
**Heat Stabilizer MB**
**General Information**
**Description**

POYAD AO201 is a PO based blend heat stabilizer MB designed to prevent degradation of polymer during the manufacturing process or application.

Due to its high compatibility with polyolefines, proper heat resistance and light fastness it's the best choice to protect apparent and properties of the product against thermal and hydrolytic oxidation.

It can be used in PE film, PE and PP bottle and injected parts.

**Application**

POYAD AO201 is designed for ease of dilution and homogeneous mixing and is therefore suitable for direct addition using automatic dosing units or by pre-blending. Depending on the application it can be used from 1 to 4%.

**Typical values**

	Properties	Test method	Value	Unit	Other units
Physical	MFI (190°C/2.16 Kg)	ASTM D 1238	5 ± 2	g/10min	
	Pellet size	PPT METHOD	30 - 40	Pieces/cc	
	Density	ASTM D 1505	0.93	g/cm3	
	Moisture	ASTM D 644	Max. 2000	ppm	
	Dispersion	PPT METHOD	OK		

**NOTICE**

ISO 9001:2008

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