

Technical data sheet

Polimix[®] 800/P

Version: March 2007

Chemical composition

Polyester plasticizer based on adipic acid and polyhydric alcohols

Specifications

	Unità	Valore	Test method	
Refractive index n_D^{20}		1.4740 – 1.4760	GM 020	ASTM D 1045-95
Colour	Pt - Co	200 max.	PL02F	ASTM D 1045-95
Acid number	mgKOH/g	15 - 25	PL02C	ASTM D 1045-95
Viscosity at 25°C	mPa·s	6000 - 9000	GM 022	ASTM D 445-96
Hydroxyl number	mgKOH/g	20 - 30	PL09C	ASTM D 4274-94

Polimix[®] 800/P is a pale yellow liquid, anhydrous with a low odour and free from matter in suspension.

Polimix[®] 800/P is a polyester plasticizer for PVA compound which offers greater permanence and lower volatility compared to the standard monomeric plasticizers.

The product **Polimix[®] 800/P** due to its nature does not have a shelf life. However it can be stored in appropriate containers at a temperature of approximately 25 °C and the exclusion of humidity for at least 1 year, without losing its chemical properties.

The information contained here is correct and accurate and is based on our technical and scientific knowledge at the date of going to press.

Such information is, in all cases, relevant only with respect to the product as used in its pure state and only for the uses referred to in this publication.

Nothing stated here may be taken or construed as implying a breach of existing patents.

No warranty, either expressed or implicit, is given with regard to the results to be obtained from using this information.

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