



Technical Data Sheet:

RETARDANT B

Code: 0032	Ref.: ST32	Revision: 2	Date: 16/07/2010
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Product Characteristics:

Retardant for nitro and polyurethane thinners composed of high-boiling glycols.

Formats: Cans 25 and 5 lt

Technical Specifications:

CHARACTERISTIC	UM	VALUE	METHOD	TOLERANCE
Physical state	Liquid		Visual	//
Color	Colorless clear		Visual	//
Density at 20°C	Kg/dm ³	0.900	Met. Int. ISTR. 44	± 0.005
Water content	%	0.10	Met. Int. ISTR. 48	Maximum
Flash point	°C	67	Met. Int. ISTR. 53	Typical
Index of refraction at 20°C	IR	1.423	Met. Int. ISTR. 46	± 0.005

Applications and Useful Information:

Added in small percentages to nitro thinners (up to about 7%) and in fair percentages to polyurethane thinners (up to about 20%), it increases the anti-fog power of the products being used. It allows for more gradual evaporation, ensuring excellent flow and gloss even at high temperatures and with high humidity.

The above information is provided based on our theoretical and practical knowledge. The company, however, does not assume any liability as the conditions of use and application are not subject to the control of OV SpA.