

## $DEUREX^{\otimes}$ MA 7150

## **TECHNICAL INFORMATION**

Chemical description:	Micronized Erucamid was	x (CAS 112-84-5)			
Applications:	Plastics industry	– External Iu	<ul> <li>External lubricant for PE and PP</li> </ul>		
	Printing inks	<ul> <li>– flexo- and</li> </ul>	<ul> <li>– flexo- and gravure inks</li> </ul>		
	Ceramics	– lubricant fo ceramic po	<ul> <li>lubricant for pressing and processing of ceramic powders</li> </ul>		
Properties:	<ul> <li>Good antiblocking</li> <li>Excellent slip</li> <li>Good recoatability an</li> <li>Defoamer for the prod</li> <li>Surface lubricant for the higher temperature statement</li> </ul>	I antiblocking Ilent slip I recoatability and wet print properties amer for the production of paper and cardboard ace lubricant for metal production er temperature stability than DEUREX <sup>®</sup> MA 7320			
Specialties:	<ul> <li>Guaranteed particle size 99% &lt; 50 μm</li> <li>constant and narrow particle size distribution</li> <li>improved dispersion / distribution compared to DEUREX<sup>®</sup> A 71</li> </ul>				
Technical Data:	Color:	white			
	Consistency:	fine powder	ne powder		
		Minimum	Maximum	Method	
	Particle size*:		99% < 50 μm 50% < (10 μm)	LV 5 (ISO 13320-1)	
	Melting point*:	78°C	86 °C	LV 1 (DIN EN ISO 3146)	
	Density (23°C)		< 1,00 g/cm <sup>3</sup>	LV 3	
	Viscosity (130°C):	8 mPas	12 mPas	(DIN EN ISO 1183) LV 2 (DIN EN ISO 2101)	
	Acid value*:		1 mg KOH/g	(DIN EN ISO 3104) DIN EN ISO 2114	
	* part of certificate of analysis				
Approvals:	EC-Directive 2002/72/EC dt. 06. August 2002 Food and Drug Administration (FDA) CFR 21 §§ 175.10, 175.300, 176.180, 177.1210, 177.3860, 179.43 (Approval under consideration of limitations)				
Safety:	The product is no dange Article 2 (2) – refer to ma	The product is no dangerous preparation according to guideline 1999/45/EC, Article 2 (2) – refer to material safety data sheet.			

This datasheet is based on our current knowledge and experience. In view of the individual factors that may affect processing and application, this data does not relieve users from the responsibility of carrying out their own tests and experiments, neither do they imply any legally binding assurance of certain properties.

 GB
 ® registered trademark by DEUREX
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 DEUREX Micro Technologies GmbH
 Tel.: +49(0)3441/82910-22
 Developing

 Fax:
 +49(0)2441/82910-20
 Presson

Dr.-Bergius-Straße 18-24 D-06729 Tröglitz Tel.: +49(0)3441/82910-22 Fax: +49(0)3441/82910-20 sales@DEUREX.com www.DEUREX.com

