

## TECHNICAL INFORMATION

<b>Chemical description:</b>	nonpolar Polyethylene wax
<b>Application:</b>	Carrier for <b>pigment concentrates</b> <b>Plastics industry</b> Modification of <b>hotmelt adhesive and coating hotmelts</b> <b>Printing inks</b> <b>Paints and coatings</b> Solvent based <b>care products</b> Additive for <b>hydrocarbon waxes</b>

<b>Properties:</b>	<ul style="list-style-type: none"><li>• dispersion agent</li><li>• lubricant</li><li>• good matting</li><li>• good abrasion</li></ul>
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<b>Technical data:</b>	Color:	white		
	Consistency:	fine granules		
		<b>Minimum</b>	<b>Maximum</b>	<b>Method</b>
	Drop point*:	112 °C	120 °C	LV 12 (DGF M-III 3)
	Viscosity (140 °C)*:	400 mPas	600 mPas	LV 2 (DIN EN ISO 3104)
	Penetration:	1,5 mm*10 <sup>-1</sup>	2,5 mm*10 <sup>-1</sup>	LV 4 (DIN 51579)
	Density (23 °C)	0,93 g/cm <sup>3</sup>	0,94 g/cm <sup>3</sup>	LV 3 (DIN EN ISO 1183)

\* part of certificate of analysis

<b>Admissions:</b>	DEUREX® E 08 is approved for use in the production of consumer goods used for food contact. EU: Regulation (EU) 10/2011 dated 14. January 2011 – Ref.-No.: 80000 FRG: BfR recommendation XXV (chapter E), II, IX, XXXVI, XLVIII; LII USA: FDA 21 CFR §§ 177.1520 (c) 175.105, 175.300, 176.170, 176.180, 177.1200, 177.1210, 177.2600, 177.2800, 178.3570, 178.3850 (Approvals with regard to limitations and migration values in the end-use application)
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<b>Safety:</b>	The product is no dangerous preparation according to Directive 1999/45/EC. It is not subject to labelling according to EC Directives 67/548/EEC and Regulation (EC) 1272/2008.
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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. Existing industrial / commercial protective laws have to be considered by the recipient. This updated version of the data sheet does replace all formerly existing versions.