

**PRODUCT SPECIFICATION No.39**
**WHITE DEXTRIN**
**1. QUALITY PARAMETERS**

CHARACTERISTICS	PARAMETAR	REFERENCE VALUES	METHOD
<b>SENSORY</b> Reg. 2.1	The smell and taste	characteristic and sweet	I.1 Reg 2.1
	color	white	I.1 Reg 2.1
	appearance	powdery	I.1 Reg 2.1
	Storage pests alive or dead	Not allowed to attend	I.1 Reg 2.1
	metal shavings	Not allowed to attend	gravimetry
<b>PHYSICO-CHEMICAL</b>	moisture content	max 10%	Reg. 2.4 ISI 01-1e
	Acidity	max 40 °AC	Reg. 2.5 H.DE.02
	Solubility	30-55%	Reg. 2.5 H.DE.01
	DE value	max. 10	SRPS EN ISO 3947
	The presence of synthetic dyes	Not allowed to attend	NMKL 114

**2. REFERENCE REGULATIONS<sup>1</sup>**

<b>2.1</b>	Regulations on the quality of starch and starch products ("Off. Gazette", No. 33/95 and "Off. Gazette", no. 56/2003 – other reg. and 4/2004 – other reg.)
<b>2.2</b>	Regulation on hygiene of drinking water („Off. Gazette”, No. 42/98 and 44/99).
<b>2.3</b>	Regulations on labeling, labeling and advertising of foodstuffs ("Official Gazette of the RS", no. 19/2017 i 16/2018)
<b>2.4</b>	International Starch Institute
<b>2.5</b>	H.DE – internal method for analysis of dextrin
<b>2.5</b>	Internal regulations (procedures, instructions, manuals, study quality and safety HPQ)

**3. PURPOSE, USE AND SHELF LIFE**

<b>WHOM IS PRODUCTS INTENDED FOR</b>	White dextrin is used mostly in paper industry for the spread. It is applied in textile industry as a thickener textile printing pastes. White dextrin is used in paint industry and industry building materials. It is used for flocculation in the process of manufacture aluminum, and the oil wells as an additive in the sludge.
<b>SHELF LIFE</b>	12 months (in testing)

**4. DETAILS OF ORIGIN**

<b>GEOGRAPHICAL ORIGIN OF RAW MATERIALS</b>	Republic Of Serbia
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**5. INFORMATION ON PACKAGING, TRANSPORT AND DELIVERY**

<b>PACKAGING</b>	- 25/1 kg in white kraft bags / 750 - 1000kg per pallet, marked and wrapped with stretch foil - 1000 kg in PP bags
<b>THE WAY OF DISTRIBUTION (TRANSPORT)</b>	Truck, car – tank, container.

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<sup>1</sup> RS regulations in accordance with EU