



## VORATRON EG 711 Additive

### Description

VORATRON\* EG 711 Additive is a moisture scavenger paste for polyurethane and polyurea hybrid formulations. The product was specially designed for improved anti-settling characteristics when incorporated in the polyol side. It is intended for use in cast and spray elastomer systems. It is 50% paste of L powder in castor oil. The L powder is a white powder with an approximate pore size of 3Å.

### Typical Component Properties

	Units	VORATRON EG 711 Additive	Test Method
Color		beige	Visual
Viscosity	cPs	15,000 (at 77°F) (25 °C)	Brookfield
Pore Diameter	Å	3	
Specific Gravity	g/cm <sup>3</sup>	1.25	ASTM D1475-98
Water Adsorption	Wt. %	12 @ 20°C, 50% r.h.	
Particle Diameter	mm	0.005	Electron microscope
Flash point	°C (°F)	>110 (>230)	Seta Flash Close Cup
Grain Fineness	mm	0.05	DIN 53 203

### Storage Conditions

Keep containers sealed tightly to eliminate any moisture contamination. Do not introduce water into the liquid component. Use desiccant drier cartridges or blanket with nitrogen when in use. Refer to MSDS for additional handling and disposal requirements.

	Units	VORATRON EG 711 Additive
Storage temperature	°F (°C)	59-77 (15-25)
Storage stability / Shelf life <sup>(2)</sup>	months	6

(1) Data referred to original sealed drums stored in a dry place at the recommended temperature.

### Safety Considerations

Safety Data Sheet (SDS) is available from the Dow Chemical Company. SDS is provided to help customers satisfy their own handling, safety and disposal needs, and those that may be required by locally applicable health and safety regulations. SDS sheets are updated regularly. Therefore, please request and review the most current SDS before handling or using any product. Copies of the SDS are available on request through your nearest Dow Sales office.

#### Contact information :

For more information about PU Systems products, call The Dow Chemical Company :  
<http://www.dow.com/pusystems/index.htm>

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