



Luvogel® SA 10

Characterisation	Rheological Additive, Anti-Settling Agent								
Delivery Form	Finely divided powder of light cream color								
Description	Luvogel® SA 10 is a self-activating organically modified Montmorillonite.								
Technical Data	<table><tr><td>Particle Size (Sympatec Helos)</td><td>x(50) approx. 25 µm</td></tr><tr><td>Bulk Density (kg/m³)</td><td>480</td></tr><tr><td>Specific Gravity (g/ml 25 °C)</td><td>1,8</td></tr><tr><td>Moisture Content</td><td>Max. 3,5 %</td></tr></table>	Particle Size (Sympatec Helos)	x(50) approx. 25 µm	Bulk Density (kg/m ³)	480	Specific Gravity (g/ml 25 °C)	1,8	Moisture Content	Max. 3,5 %
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Specific Gravity (g/ml 25 °C)	1,8								
Moisture Content	Max. 3,5 %								
Performance Features	<p>Luvogel® SA 10 increases the viscosity with thixotropic characteristics in paint and coating systems.</p> <p>It effectively controls the rheological and flow properties of coating systems and prevents hard settling of pigments and fillers.</p>								
Application	Specifically designed for use in low polar aliphatic systems, e.g. formulations based on white spirit								



Incorporation	<p>Luvogel® SA 10 is used without chemical activator at ambient temperature.</p> <p>Preferably Luvogel® SA 10 is added directly into the batch prior to dispersion, high speed dispersers and binder systems with good wetting property are recommended.</p> <p>Observance of a minimum temperature is not required.</p>	
Dosage	Anti-settling additive	0,1 - 0,4 %
	Rheological additive	0,4 - 2,0 %
	(by weight of the system)	
Packaging	Paper Bags of 25 kg net	

In case of questions please feel free to contact us at:

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