

# AGITAN<sup>®</sup> 291

## TECHNICAL INFORMATION

### Defoamer for aqueous systems

<b>Composition:</b>	Modified polyoxalkylene glycol, anionic	
<b>Appearance:</b>	liquid	
<b>Colour:</b>	clear	
<b>Typical Properties:</b>	Active ingredients:	approx. 100 %
	Viscosity:	approx. 400 mPa s
	Density at 20°C:	approx. 1.0 g/cm <sup>3</sup>
	Flash point:	> 100°C
	Solubility in water:	easily emulsifiable

*This information is intended as a guideline only and should not be used to issue specifications. Slight deviations do not affect application and capability of the product. For specifications please consult the Certificate of Analysis.*

<b>Properties/applications:</b>	AGITAN 291 should be used without further dilution. The defoamer is: <ul style="list-style-type: none"><li>- Specifically designed for mortars containing poly-carboxylate-ether (PCE) plasticisers</li><li>- Effective deaeration of mortar formulations</li><li>- Highly effective and efficient over a wide pH range</li><li>- Excellent compatibility</li><li>- Does not contain silicone, mineral oil and phosphates</li></ul>
	Main applications: <ul style="list-style-type: none"><li>- Plasticisers</li><li>- Mortar formulations containing plasticisers</li></ul>

<b>Recommended levels/use:</b>	The compatibility of this product in colloidal systems is excellent. Suggested dosage for some typical applications:
	Plasticisers 0.2-1.0 %
	Mortar formulations containing plasticisers 0.1-0.5 %

<b>Storage/handling:</b>	AGITAN 291 is not sensitive to freezing. For better handling it should be stored between 5 and 35 °C. The product might separate during storage and should be stirred before use. The minimum shelf life in closed containers is 15 months from the date of manufacture.
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<b>Packaging:</b>	Totes holding 1.000 kg net, drums holding 145 kg net or kegs holding 25 kg net.
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