

AGITAN[®] 291

TECHNICAL INFORMATION

Defoamer for aqueous systems

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| Composition: | Modified polyoxalkylene glycol, anionic | |
| Appearance: | liquid | |
| Colour: | clear | |
| Typical Properties: | Active ingredients: | approx. 100 % |
| | Viscosity: | approx. 400 mPa s |
| | Density at 20°C: | approx. 1.0 g/cm ³ |
| | Flash point: | > 100°C |
| | Solubility in water: | easily emulsifiable |
| | pH (2% in dist. water): | approx. 3 |

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.

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| Properties/applications: | AGITAN 291 should be used without further dilution. The defoamer is: |
| | - Specifically designed for mortars containing poly-carboxylate-ether (PCE) plasticisers |
| | - Effective deaeration of mortar formulations |
| | - Highly effective and efficient over a wide pH range |
| | - Excellent compatibility |
| | - Does not contain silicone, mineral oil and phosphates |

Main applications:
 - Plasticisers
 - Mortar formulations containing plasticisers

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| Recommended levels/use: | The compatibility of this product in colloidal systems is excellent. |
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Suggested dosage for some typical applications:

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| Plasticisers | 0.2-1.0 % |
| Mortar formulations containing plasticisers | 0.1-0.5 % |

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| Storage/handling: | 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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| Packaging: | Totes holding 950 kg net, drums holding 145 kg net or kegs holding 25 kg net. |
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