

# METOLAT<sup>®</sup> 367

## TECHNICAL INFORMATION

### Wetting agent for water-based systems

<b>Composition:</b>	Polyglycol ester, nonionic	
<b>Appearance:</b>	liquid	
<b>Colour:</b>	yellowish brown	
<b>Typical Properties:</b>	Active ingredients:	approx. 100 %
	Consistency (20°C):	approx. 100 mPas
	Density at 20°C:	approx. 1.04 g/cm <sup>3</sup>
	Flash point:	above 100 °C
	Solubility in water:	miscible at any ratio
	pH (2% in dist. water):	approx. 4

*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.*

**Properties/applications:** METOLAT 367 is a non-ionic, silicone free wetting agent for water-based systems. It improves substrate wetting and levelling. METOLAT 367 is specifically suitable for systems in contact with food. The product is VOC free according to 2004/42/EC.

Dynamic surface tensions:  
 0.1 % at 1 Hz: 47 mN/m  
 0.1 % at 10 Hz: 63 mN/m  
 0.5 % at 1 Hz: 29 mN/m  
 0.5 % at 10 Hz: 53 mN/m

**Recommended levels/use:** METOLAT 367 is universally suitable for all common substrates. Normally a dosage of 0.1 to 2 % on finished product is sufficient. Ladder studies are recommended to determine the optimum level.

**Storage/handling:** METOLAT 367 is not sensitive to freezing. For better handling it should be stored between 15 and 25 °C. Transport and storage below 15°C may lead to flocculation or solidification of the product. METOLAT 367 can be homogenized by stirring at temperatures above 20°C. The minimum shelf life in closed containers is 15 months from the date of manufacture.

**Packaging:** Totes holding 950 kg net, drums holding 145 kg net and kegs holding 25 kg net.

Our technical suggestions are based on data from many experiments and cannot represent a warranty of any kind as to their performance in other formulations. Customers must always verify our product's performance in their own systems. This technical data sheet replaces all previous issues.

EN

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