

## HANSA ADD 1055

### High performing superwetter for agricultural applications based on a trisiloxane backbone.

Description	Property	Test Method	Value
Silicone wetting agent for industrial agriculture applications.			
<b>Key Features</b>	<b>Product</b>		
<ul style="list-style-type: none"> <li>• World class surface tension reduction and spreading on the plant leaf</li> <li>• Homogenous distribution in the sprayed liquid promoting quicker active penetration</li> <li>• Industry-leading actives level with no diluent commonly used in these superwetters</li> <li>• Stable at pH 6-8</li> </ul>	% actives		<b>100 %</b>
	Appearance		<b>Transparent liquid</b>
	Density (g/cm <sup>3</sup> )		<b>1.02</b>
	Ionicity		<b>Non-ionic</b>
	Solids Content (%)		<b>1 %</b>
	Surface Tension		<b>20.5 mN/m at 0.1% mN/m at 0.1%</b>
	Viscosity (cst)		<b>20-100</b>
<b>Key Applications</b>	<b>Storage</b>		
<ul style="list-style-type: none"> <li>• Agricultural adjuvant</li> <li>• Wetting and levelling agent</li> <li>• Surface tension reduction</li> </ul>	Shelf Life		<b>24 mths</b>
<b>Application</b>			

Hansa ADD 1055 is commonly used as an additive in plant care formulations to improve wetting, levelling and distribution. The product can be also used as a spray tank additive to achieve the same effects. HANSA ADD 1055 can be added to the spray tank at a level of 0,025 - 0,100 %. In pesticide or leaf fertilizer formulations the concentration should be chosen correspondly

#### Health & Safety

Safety Data Sheets on request available.

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