

## HANSA AC LSN Wetting agent for agricultural applications based on polyether siloxane.

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>Spreading and levelling agent with optimized stability.</li> <li>Improves penetration and suitable for acid and alkaline formulations.</li> <li>Stable at pH 2-11</li> </ul>	Appearance		Transparent, viscous liquid
<b>Key Applications</b>	Chemistry		Polyether modified siloxane
<ul style="list-style-type: none"> <li>Agricultural adjuvant</li> <li>wetting and levelling agent</li> <li>surface tension reduction</li> </ul>	Color		Transparent, viscous liquid
<b>Application</b>	Density	BS ISO 2781	1,02-1,05 g/cm <sup>3</sup>
Hansa AC LSN 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.	Ionicity		Non-ionic
HANSA AC LSN can be added to the spray tank at a level of 0,10 - 0,30 %. In pesticide or leaf fertilizer formulations the concentration should be chosen correspondly.	Non-Volatile Content (%)		100
	Surface Tension		34 mN/m at 0.1% mN/m at 0.1%
	Viscosity (cst)		2.000-4.000
<b>Health &amp; Safety</b>	<b>Storage</b>		
Safety Data Sheets on request available.	Shelf Life		24 mths

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