

## Technical Data Sheet

## Leunapon-F 1618/80 SW

### General product information

<b>Product name</b>	<b>Leunapon-F 1618/80 SW</b>
<b>Chemical name</b>	Alcohols, C16-18, ethoxylated
<b>CAS number</b>	68439-49-6
<b>EINECS number</b>	Polymer
<b>Registration number</b>	As a polymer the product is excluded from the registration, evaluation, authorization and restriction of chemicals (EC) No. 1907/2006 (REACH).
<b>Customs tariff number</b>	3402 13 00

### Specifications (parameters quoted on CoA)

<b>Characteristics</b>	<b>Unit</b>	<b>Target value</b>	<b>Applied method</b>
Hydroxyl value	mg KOH/g	10 – 20	DIN 53 240
Water	%	≤ 0,5	DIN 51 777
pH value (1 % sol.)		5 – 7	DIN EN 1262
Iodine color		≤ 10	DIN 6162

### Additional information

Appearance at 20 °C	flakes / beads, whitish
Active content	≥ 99,5 %
HLB (calculated)	18,6
Solidification point	approx. 48 °C
Flash point	approx. > 200 °C
Density at 60 °C	approx. 1,07 g/cm <sup>3</sup>
Kinematic viscosity at 60 °C	approx. 398 mm <sup>2</sup> /s

The information provided in this document is based on the best of our knowledge and experience. It is intended as a general description of our product specifications and shall not constitute a guarantee or agreement regarding the quality of the specified products, respectively. The customer remains responsible for the inspection and testing of the specified products, as well as any supplementary information and documents provided alongside with the specified products, in particular the material safety data sheets, in order to determine their suitability for their particular application.

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### Storage and Handling

Store in dry and cool conditions and protect the product from heat and direct sunlight. Store away from foodstuffs. In enclosed original container product keeps stable for at least 2 years.  
Ensure good ventilation/exhaustion at the workplace and prevent formation of dust.  
Please refer to the Safety Data Sheet (SDS) for this product for instructions on safe and proper handling and disposal.

### Packaging

<b>Bulk</b>	-
<b>IBC</b>	-
<b>steel-drum</b>	-
<b>PE-bag</b>	20 kg

	Laboratory	Production	Marketing
<b>Date</b>			
<b>Signed by</b>	Schmidt	Enke	Grevesmühl
<b>Version</b>	09/20 (replaces 08/07)		