

Technical Data Sheet

Leunapon-F 1618/20 SW

General product information

Product name	Leunapon-F 1618/20 SW
Chemical name	Alcohols, C16-18, ethoxylated
CAS number	68439-49-6
EINECS number	Polymer
Registration number	As a polymer the product is excluded from the registration, evaluation, authorization and restriction of chemicals (EC) No. 1907/2006 (REACH).
Customs tariff number	3402 13 00

Specifications (parameters quoted on CoA)

Characteristics	Unit	Target value	Applied method
Hydroxyl value	mg KOH/g	45 – 55	DIN 53 240
Water	%	≤ 0,5	DIN 51 777
pH value (1 % sol.)		5 – 7	DIN EN 1262
Iodine color		≤ 2	DIN 6162

Additional information

Appearance at 20 °C	flakes / beads, whitish
Active content	≥ 99,5 %
HLB (calculated)	15,4
Solidification point	approx. 38 °C
Flash point	approx. > 200 °C
Density at 50 °C	approx. 1,03 g/cm³
Kinematic viscosity at 50 °C	approx. 86 mm²/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. Protect against electrostatic charges.
Please refer to the Safety Data Sheet (SDS) for this product for instructions on safe and proper handling and disposal.

Packaging

Bulk	-
IBC	-
steel-drum	-
PE-bag	20 kg

	Laboratory	Production	Marketing
Date			
Signed by	Schmidt	Enke	Grevesmühl
Version	09/20 (replaces 06/10)		