

Technical Data Sheet

Leunapon-F 1618/11

General product information

| | |
|------------------------------|--|
| Product name | Leunapon-F 1618/11 |
| 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 |
|---|-------------|---------------------|-----------------------|
| Cloud Point (1g + 100 g 10 % NaCl-sol.) | °C | 60,5 – 62,5 | DIN EN 1890 |
| Water | % | ≤ 0,2 | DIN 51 777 |
| pH value (1 % sol.) | | 5 – 7 | DIN EN 1262 |
| Hazen color | | ≤ 100 | DIN EN ISO 6271 |

Additional information

| | |
|------------------------------|--------------------------------|
| Appearance at 25 °C | solid, whitish |
| Active content | ≥ 99,8 % |
| HLB (calculated) | 13,0 |
| Solidification point | approx. 33 °C |
| Flash point | approx. > 200 °C |
| Density at 50 °C | approx. 0,98 g/cm ³ |
| Kinematic viscosity at 50 °C | approx. 40 mm ² /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.
Prior taking portions all the lot must be homogenised. 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

| | |
|-------------------|----------|
| Bulk | 5 – 24 t |
| IBC | 900 kg |
| steel-drum | 180 kg |

| | Laboratory | Production | Marketing |
|------------------|------------------------|------------|------------|
| Date | | | |
| Signed by | Schmidt | Enke | Grevesmühl |
| Version | 10/20 (replaces 12/18) | | |