

Technical Data Sheet

Leunapon-P 1618/40

General product information

Product name	Leunapon-P 1618/40
Chemical name	Amines, tallow alkyl, ethoxylated
CAS number	61791-26-2
EINECS number	Polymer
EU-Registration number	As a polymer the product is excluded from the registration and evaluation under REACH (Regulation (EC) No. 1907/2006).
Customs tariff number	3402 42 00

Specifications (parameters quoted on CoA)

Characteristics	Unit	Target value	Applied method
Amine value	mg KOH/g	24 – 32	LT-N10
Water	%	≤ 0,5	DIN 51 777
Gardner color		≤ 15	DIN ISO 4630

Additional information

Appearance at 25 °C	solid, brown
Active content	≥ 99,5 %
HLB (calculated)	17,4
Freezing point	approx. 33 °C (acc. DIN/ISO 3016)
Flash point	approx. 250 °C
Kinematic viscosity at 40 °C	approx. 217 mm ² /s (acc. DIN 51 562)
Density at 40 °C	approx. 1,075 g/cm ³ (acc. DIN 51 757)

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

Open and handle receptacle with care. Prevent formation of aerosols and ensure good ventilation / exhaustion at the workplace. Avoid transfer into the environment. During spraying wear suitable respiratory equipment. Wear respiratory equipment when transferring large quantities without vapour extraction. Use breathing protection in case of insufficient ventilation. Store away from foodstuffs. Keep the packaging tightly sealed and store the product in cool and dry conditions. Protect from heat and direct sunlight. Protect from humidity and water. In enclosed original container product keeps stable for at least 2 years.

Prior taking portions all the lot must be homogenised. 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	200 kg

	Laboratory	Production	Product Management
Date			
Signed by	Schmidt	Rockendorf	Kielas
Version	05/24 (replaces 01/04)		