

Technical Data Sheet

Leunapon-F 1214/6

General product information

Product name	Leunapon-F 1214/6
Chemical name	Alcohols C12-14, ethoxylated
CAS number	68439-50-9
EINECS number	Polymer
EU-Registration number	As a polymer the product is exempted 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
Cloud point (5 g + 25 g BDG 25 % sol.)	°C	77 – 81	DIN EN 1890
Water	%	≤ 0,2	DIN 51 777
pH value (1 % sol.)		5 – 7	DIN EN 1262
Hazen color		≤ 50	DIN EN ISO 6271

Additional information

Appearance at 30 °C	liquid, clear
HLB value (calculated)	11,5
Solidification point	approx. 18 °C (acc. DIN ISO 3016)
Flash point	approx. 202 °C
Density at 20 °C	approx. 0,98 g/cm ³ (acc. DIN 51757)
Kinematic viscosity at 20 °C	approx. 61 mm ² /s (acc. DIN 51562)

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 a dry, cool and well-ventilated area and away from foodstuffs. Protect the product from heat and direct sunlight. In enclosed original container product keeps stable for at least 2 years.

Prior taking portions all the lot must be homogenised. With longer storage under room temperature fogging and separation can occur. That can be eliminated again through homogenisation (to agitate, to warm up, to pump).

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	Product Management
Date			
Signed by	Schmidt	Rockendorf	Kielas
Version	10/22 (replaces 01/08)		