

Technical Data Sheet

Leunapon-ER 200

General product information

Product name	Leunapon-ER 200
Chemical name	Castor Oil, ethoxylated
CAS number	61791-12-6
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
Saponification value	mg KOH/g	15 – 18	DIN 53 401
Water	%	≤ 0,5	DIN 51 777
pH value (1 % sol.)		6 – 8	DIN EN 1262

Additional information

Appearance at 40 °C	solid, yellow
Active content	≥ 99,5 %
HLB (calculated)	18,1
Solidification point	approx. 41 °C
Flash point	approx. > 200 °C
Density at 60 °C	approx. 1,07 g/cm³
Kinematic viscosity at 60 °C	approx. 226 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 location and protect the product from heat and direct sunlight. In enclosed original container product keeps stable for at least 2 years.

Keep the container tightly sealed. 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	10 – 24 t
IBC	950 kg
steel-drum	190 kg

	Laboratory	Production	Marketing
Date			
Signed by	Schmidt	Enke	Grevesmühl
Version	01/21 (replaces 06/17)		