

Lipex[®] Evity

100 L

In this product the key enzyme activity is provided by lipase that hydrolyzes ester bonds in glycerides

PRODUCT CHARACTERISTICS/PROPERTIES

Component name	Lipase
Activity	100 LCLU-SL/g
Color	Amber
Physical form	Liquid
Properties	Semi transparent
Odor	Slight fermentation odor

PRODUCT SPECIFICATION

	Lower Limit	Upper Limit	Unit
Lipase LCLU-SL	100		/g
pH at 25°C	5.0	5.6	
Viscosity at 25°C	-	100	cps
Absorbance det. 440 nm	-	4	
Total viable count	-	10000	/g

The enzyme analytical method is available from the Customer Center or sales representative.

FORMULATION

Formulation Ingredients	Composition(w/w)
Water, CAS no. 7732-18-5	10-50
Glycerol, CAS no. 56-81-5	10-50
Sorbitol, CAS no. 50-70-4	10-50
Sodium formate, CAS no. 141-53-7	1-10
Phenoxy ethanol, CAS no. 122-99-6	< 1
Calcium chloride, CAS no. 10043-52-4	< 1

For more detailed information on ingredients classified as hazardous, please see the Safety Data Sheet.

GM STATUS

This product is not a GMO.

Produced by submerged fermentation of a genetically modified micro organism. The enzyme protein, which is protein engineered, is separated and purified from the production organism.

STORAGE CONDITION

Recommended storage: 0-25 °C (32-77 °F)

Packaging must be kept intact, dry, and away from sunlight. Please follow the recommendations and use the product before the best before date to avoid the need for a higher dosage.

Best before: You will find the best before date in the certificate of analysis or on the product label.

When stored as recommended, the product will maintain its declared activity up to its best-before date.

Novozymes guarantees delivery at least 3 months prior to the best-before date.

SAFETY AND HANDLING PRECAUTIONS

Enzymes are proteins. Inhalation of dust or aerosols may induce sensitization and may cause allergic reactions in sensitized individuals. Some enzymes may irritate the skin, eyes, and mucous membranes upon prolonged contact. See the MSDS or Safety Manual for further information regarding safe handling of the product and spills.

Valid from 2017-08-24

CERTIFICATIONS

Novozymes is a signatory to United Nations Global Compact, United Nations Convention on Biological Diversity and report on our sustainability performance through Global Reporting Initiative (GRI). See all our commitments under sustainability on www.novozymes.com.



PACKAGING

The product is available in different types of packaging . Please contact the sales representative for more information.

For more information, or for more office addresses, visit www.novozymes.com

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