

PRODUCT REGULATORY SUMMARY

Linatural[®] MBS-1

MANUFACTURER: LINCOLN MANUFACTURING

DATE: 04/12/2021

INCI

Propanediol (and) Ethylhexylglycerin (and) Potassium sorbate

COMPOSITION

75-85%	Propanediol (CAS No. 504-63-2)
1-10%	Ethylhexylglycerin (CAS No. 70445-33-9)
1-10%	Potassium Sorbate (CAS No. 590-00-1)

ALLERGENS

Linatural[®] MBS-1 is not produced using nor expected to contain any of the 26 fragrance allergens listed in Annex III of Regulation (EC) No 1223/2009. Additionally, Linatural[®] MBS-1 is not produced using nor expected to contain any of the common allergens listed below.

- Cereals containing gluten and products thereof
- Crustaceans and products thereof
- Eggs and products thereof
- Fish and products thereof
- Peanuts and products thereof
- Soybeans and products thereof
- Milk and products thereof
- Tree nuts (walnuts, pecans, etc.) and products thereof
- Celery and products thereof
- Mustard and products thereof
- Wheat
- Animal derivatives

ANIMAL CONTENT

The origin and source or the raw materials used in the production of Linatural[®] MBS-1 are entirely synthetic or natural. This product does not contain any raw materials produced from or derived from animal origin. The manufacturing process does not use any ingredient or animal origin nor is the product expected to come into contact with animal products during storage and transportation.

Therefore, we consider Linatural[®] MBS-1 to be free of Bovine Spongiform Encephalopathy (BSE) and Transmissible Spongiform Encephalopathy (TSE).

ANIMAL TESTING

Barentz North America LLC does not perform, contract, or participate in animal testing with any of our products. Additionally, Linatural® MBS-1 has not been tested on animals by the manufacturer of this product.

COUNTRY OF ORIGIN

Linatural® MBS-1 is manufactured in the United States of America at the below address.

Lincoln Manufacturing
151 Ocean State Drive, Unit A
N. Kingstown, RI 02852. USA

CARCINOGENS, MUTAGENS, TOXIC FOR REPRODUCTION (CMR)

Linatural® MBS-1 is not expected to contain any carcinogens, mutagens, or toxic for reproduction (CMR) substances outlined within Annex II of Council Directive 76/769/EEC.

FEEDSTOCK ORIGIN

Linatural® MBS-1 is derived from both synthetic and natural material. Ethylhexylglycerin and potassium sorbate are both synthetically derived material. The Ethylhexylglycerin is imported from India while the potassium sorbate is imported from China. The propanediol used in Linatural® MBS-1 is extracted from corn in the United States.

FDA STATUS

Barentz North America LLC is registered with the United States FDA.

GLUTEN

Linatural® MBS-1 does not contain nor is it expected to come into contact with gluten or products containing gluten.

GLOBAL INVENTORY

To the best of our knowledge, Linatural[®] MBS-1 is either exempt from or can be found as a positive listing on the chemical inventories listed below.

- Australia — Australian Inventory of Chemical Substances (AICS)
- Canada — Domestic Substances List (DSL)
- China — Inventory of Existing Chemical Substances Produced or Imported in China (IECSC)
- Mexico — National Inventory of Chemical Substances (INSQ)
- New Zealand— New Zealand Inventory (NZIoC)
- Philippines — Philippine Inventory of Chemicals and Chemical Substances (PICCS)
- Taiwan — Taiwan Chemical Substance Inventory (TCSI)
- South Korea — Korean Existing Chemicals List (KECI)
- United States — Toxic Substances Control Act Inventory (TSCA)

GENETICALLY MODIFIED ORGANISMS (GMO)

Linatural[®] MBS-1 is not manufactured using genetically modified organisms and the manufacturing process does not use raw materials or processing aids containing or derived from genetically modified material.

Therefore, Linatural[®] MBS-1 should be considered non-Genetically Modified (nGMO).

HALAL

Current certificate available upon request.

HEAVY METALS & ELEMENTAL IMPURITIES

None of the toxic elements—Cadmium, Hexavalent Chromium, Lead, or Mercury—are used as raw materials nor deliberately added during the manufacturing process of the product. With this in mind, Linatural[®] MBS-1 is expected to be free from the above-mentioned toxic elements. Any incidental amount would be expected to be less than 100 parts per million (ppm).

KOSHER

While Linatural[®] MBS-1 is not certified to be Kosher, we believe it to be compliant with Kosher regulations. The origin and source of the raw materials used for production of this products is chemical and mineral. No vegetable or animal source raw materials are used. This product does not contain any derivate from milk, milk products, cereals, pulse, grapes, or animals. The production plant where Linatural[®] MBS-1 is produced does not produce or fill any products derived from milk, milk products, cereals, pulse, grapes, or animals.

MELAMINE

Linatural[®] MBS-1 is not a source for protein, therefore Linatural[®] MBS-1 should not be considered “at risk” for intentional adulteration with melamine.

NANOMATERIAL

The use of nanomaterials or nanotechnology is not utilized during the manufacture of Linatural® MBS-1.

PESTICIDE

While Linatural® MBS-1 is not routinely tested for pesticides or aflatoxins, it is not expected to contain pesticides or aflatoxins based upon the manufacturing process and raw materials used.

PROPOSITION 65

Linatural® MBS-1 is not expected to contain any substances known to the State of California to cause cancer, birth defects, or other reproductive harm, at levels which would require a warning under California Proposition 65, Safe Drinking Water and Toxic Enforcement Act of 1986 as of December 18, 2020.

PHTHALATES

Linatural® MBS-1 and packaging used for this product is not manufactured using phthalates and does not contain phthalates, including, but not limited to, DEHP, DINP, DNOP, DIDP, DBP, and BBP.

SUBSTANCES OF VERY HIGH CONCERN (SVHC)

None of the substances contained in the Candidate List of Substances of Very High Concern (SVHC) as of January 19, 2021 are intentionally used nor added in the manufacture of Linatural® MBS-1. Because the presence of the substances in the Candidate List are not expected under normal conditions, the absence has not been checked by tests.

RESIDUAL SOLVENTS & IMPURITIES

Based upon a knowledge of the raw materials, manufacturing and controlled handling, shipping and storage of Linatural® MBS-1, we believe there is not a significant potential for ICH Q3C Class 1, Class 2, or Class 3 solvents, or any other organic solvents to be present.

Additionally, Linatural® MBS-1 does not contain any additives or impurities.

VEGAN

Because Linatural® MBS-1 is manufactured without the use of any ingredients of animal origin, it is considered vegan friendly.

DISCLAIMER

The information contained in this document is based upon data obtained from the manufacturer. This information is offered only as a guide to the handling of this specific material and conditions. The use and handling of this material may require alternate and additional considerations. No representation or warranty of any kind whatsoever is given or implied by Barentz North America LLC with respect to any information contained herein. In no event or circumstance shall Barentz North America LLC be liable for any damages, losses, liabilities or injuries of any kind whatsoever arising from any information contained herein including, without limitation, all indirect, special or consequential damages or losses which may result from the information contained herein.