

PRODUCT REGULATORY SUMMARY

Lincoserve[®] PG-85F

MANUFACTURER: LINCOLN MANUFACTURING

DATE: 04/12/2021

INCI

Pentylene glycol (and) Caprylyl glycol (and) Propanediol (and) Ethylhexylglycerin (and) Hexylene glycol

COMPOSITION

50-55%	Caprylyl glycol (CAS No. 1117-86-8)
25-30%	Hexylene glycol (CAS No. 107-41-5)
10-15%	Pentylene glycol (CAS No. 5343-92-0)
5-10%	Propanediol (CAS No. 504-63-2)
1-10%	Ethylhexylglycerin (CAS No. 70445-33-9)

ALLERGENS

Lincoserve[®] PG-85F 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, Lincoserve[®] PG-85F 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 Lincoserve® PG-85F 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 Lincoserve® PG-85F 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, Lincoserve® PG-85F has not been tested on animals by the manufacturer of this product.

COUNTRY OF ORIGIN

Lincoserve® PG-85F 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)

Lincoserve® PG-85F 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.

FDA STATUS

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

GLUTEN

Lincoserve® PG-85F 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, Lincoserve® PG-85F 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)
- New Zealand— New Zealand Inventory (NZIoC)
- 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)

Lincoserve® PG-85F 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, Lincoserve® PG-85F 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, Lincoserve® PG-85F 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 Lincoserve® PG-85F 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 Lincoserve® PG-85F is produced does not produce or fill any products derived from milk, milk products, cereals, pulse, grapes, or animals.

MELAMINE

Lincoserve® CG is not a source for protein, therefore Lincoserve® PG-85F 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 Lincoserve® PG-85F.

PESTICIDE

While Lincoserve® PG-85F 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

Lincoserve® PG-85F 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

Lincoserve® PG-85F 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 Lincoserve® PG-85F. 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 Lincoserve® PG-85F, 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, Lincoserve® PG-85F does not contain any additives or impurities.

VEGAN

Because Lincoserve® PG-85F 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.