

PRODUCT REGULATORY SUMMARY

Lincocide[®] PHOE

MANUFACTURER: LINCOLN MANUFACTURING

DATE: 04/12/2021

INCI

Phenoxyethanol

COMPOSITION

≥99% Phenoxyethanol (CAS No. 122-99-6)

ALLERGENS

Lincocide[®] PHOE 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, Lincocide[®] PHOE 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 Lincocide[®] PHOE are entirely synthetic or manufactured. 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 Lincocide[®] PHOE 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, Lincocide® PHOE has not been tested on animals by the manufacturer of this product.

CERTIFICATIONS

Lincocide® PHOE is CleanGredients listed.

COUNTRY OF ORIGIN

Lincocide® PHOE is produced in India. Therefore, this product does not qualify for the United-States-Mexico-Canada Agreement (USMCA).

CARCINOGENS, MUTAGENS, TOXIC FOR REPRODUCTION (CMR)

Lincocide® PHOE 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

Lincocide® PHOE is manufactured by chemical synthesis using ethylene oxide and phenol which are derived from petroleum and/or natural gas. Lincocide® PHOE and should be considered synthetic material.

FDA STATUS

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

GLUTEN

Lincocide® PHOE 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, Lincocid[®] PHOE 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)

Lincocid[®] PHOE 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, Lincocid[®] PHOE 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, Lincocid[®] PHOE 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 Lincocid[®] PHOE 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 Lincocid[®] PHOE is produced does not produce or fill any products derived from milk, milk products, cereals, pulse, grapes, or animals.

MELAMINE

Lincocid[®] PHOE is not a source for protein, therefore Lincocid[®] PHOE 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 Lincocide® PHOE.

PESTICIDE

Lincocide® PHOE is not routinely tested for pesticides or aflatoxins. None of the raw materials used are agricultural products nor are they treated with pesticides. With this in mind, pesticide and aflatoxin contamination is not considered a risk in Lincocide® PHOE.

PROCESS FLOW CHART

Phenol + Ethylene Oxide



Crude Phenoxyethanol



Neutralization & Filtration



Distillation



Storage tank for Distillation



Standardization



INP Phenoxyethanol



Filtration & Packing



Lincocide® PHOE - Phenoxyethanol

PROPOSITION 65

Lincocide® PHOE 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

Lincocide® PHOE 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 Lincocide® PHOE. 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 Lincocide® PHOE, 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, Lincocide® PHOE does not contain any additives or impurities.

VEGAN

Because Lincocide® PHOE is manufactured without the use of any ingredients of animal origin, it is considered vegan friendly.

DISCLAIMER

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