



January 6, 2020

## Clarion® White Mineral Oils and Food Machinery Lubricants Status for

- **Food Allergen Content**
- **GMO (Genetically Modified Organism) Content**
- **Animal Derived Protein (BSE/TSE) Content**
- **Country of Origin**

Dear Valued Customer:

Clarion® Food Machinery Oils, Greases and Food Grade White Mineral Oils are produced using highly refined food grade basestocks and select additives required for the food industry. Clarion® food grade lubricants have certifications and registrations for lubrication applications and are not ingredients for human consumption. FSMA guidelines are monitored to underwrite the food industry lubricant requirements.

Clarion® utilizes extreme care in production; handling and packaging of all food grade white mineral oils, food machinery oils and greases under secure operations with fully trained operators. Production, handling and packaging areas are kept free of allergens, GMO's, animal derived products (BSE/TSE) and other contaminants to ensure cleanliness to food manufacturers and processors. The final product is packaged in an environmentally controlled area and filled through appropriate processes to assure contamination free products. All packaged products are inventoried in controlled atmosphere housing with quality certificates of analysis issued with each batch and order.

### Food Allergen List

Cereals containing gluten and products thereof	Nuts and products thereof
Crustaceans and products thereof	Celery and products thereof
Eggs and products thereof	Mustard and products thereof
Fish and products thereof	Sesame seeds and products thereof
Peanuts and products thereof	Lupin and products thereof
Soybeans and products thereof	Mollusks and products thereof
Milk and products thereof (including lactose)	Sulfur dioxide and Sulfites (more than 10mg/l as SO <sub>2</sub> )
Vegetable and Fruit (Mango)	

**Genetically Modified Organism (GMO)** - A genetically modified organism (GMO) is any organism the genetics of which have been altered through the use of modern biotechnology to create a novel combination of genetic material. GMOs may be the source of genetically modified food ingredients and are also widely used in scientific research and to produce goods other than food. [Not hybridization.]

**Transmissible Spongiform Encephalopathy (TSE) and Bovine Spongiform Encephalopathy (BSE)** - Transmissible Spongiform Encephalopathies (TSEs) are a family of diseases occurring in man and animals and are characterized by a degeneration of brain tissue giving a sponge-like appearance leading to death. Bovine Spongiform Encephalopathy (BSE) refers to this family of diseases in cattle.

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**Country of Origin** – Clarion® products are produced in the United States of America (USA).

The Clarion® products listed below and covered by these statements are not formulated to contain nor are they expected to contain any Food Allergens, Genetically Modified Organism (GMO's) or BSE/TSE constituents.

Clarion® Product	Clarion® Products
Clarion® Food Grade White Mineral Oils	Clarion® Food Machinery A/W Oils
Clarion® Food Grade FR Fluid	Clarion® Food Machinery Gear Oils
Clarion® Synthetic Gear Fluids	Clarion® CompressorGard
Clarion® SynBar Fluid 22	Clarion® Synthetic Refrigeration Fluid
Clarion Food Machinery HT EP Greases	Clarion FM CS EP 2 Grease
Clarion Chain and Trolley Lube	Clarion PM Hi-Temp FM 100 Grease
Clarion FM Grease No. 2	

This information is believed to be accurate based on supplier provided information and manufacturing facility practices. Analyses are not performed to confirm these expectations.

Sincerely,

*Brandon Thompson*

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