

# CLARION FOOD GRADE LUBRICANTS



In 2017, nearly 21MM pounds of food, enough to feed 10,000 individuals in a year, was recalled due to contamination. But, we are here to help you meet health and safety requirements. Clarion Food Grade Lubricants include white mineral oils, hydraulic fluids, greases, synthetics and specialty lubricants.

This line is widely used in a variety of food processing operations as well as the manufacturing of cosmetics. These lubricants meet the most stringent standards of purity and performance and can be categorized into two groups:

- NSF 3H registered products used for applications where the purity of the oil is paramount due to the possibility of direct contact with food for human consumption.
- NSF H-1 registered products used for processing and packaging machinery where the possibility of incidental contact with food exists.

Clarion Food Grade Lubricants meet stringent standards of purity and performance for food and beverage processing, food packaging, and cosmetic applications. All Clarion Lubricants are backed by the Clarion warranty.

## CLARION FOOD GRADE PRODUCTS

CLARION GREASES	NLGI GRADE	APPROXIMATE TEMPERATURE RANGE, °F	CERTIFICATION		COLOR	DROPPING POINT RANGE, °F	OIL VIS @40		APPLICATIONS				PERFORMANCE		
			NSF/ANSI 60/61	NSF H-1			With Polymer	Tacky	Food Processing	Food Packaging	Potable Water Well Pumps	Drinking Water Systems	EP (Enhanced Load Carrying)	Water Resistance	Anti-Wear
Food Machinery	2	0 to 275			Opaque	290	194		●	●	●	●	●	●	●
Food Machinery HT EP	1	10 to 325	▲	▲	White	450	581	●	●	●	●	●	●	●	●
	2	10 to 325	▲	▲		500	581	●	●	●	●	●	●	●	●
PM Hi-Temp Food Machinery 100	1	10 to 325	▲	▲	White	450	100	●	●	●	●	●	●	●	●
	2	10 to 325		▲		500	100	●	●	●	●	●	●	●	●
Clarion FM CS EP2	2	10 to 325	▲	▲	Tan	500	220	●	●	●	●	●	●	●	●

FOOD GRADE LUBRICANTS	NSF/ANSI 60/61	NSF H1	NSF 3H	USCC Static Sheen	U.S. EPA LC50	Factory Mutual Group 1	Kosher/Halal	21 CFR 178.3570	21 CFR 172.878	21 CFR 178.3620(a)(b)	USP-NF	Full Synthetic
Food Grade FR Fluid		●				●		●				
Food Grade White Mineral Oils	• (200, 350)	●	●	●	●		●	●	●	●		
Food Machinery A/W Oils	• (32, 68)	●		●	●		●	●				
Food Machinery Gear Oils	• (220)	●		●	●		●	●				
Chain and Trolley Lube		●						●				
CompressorGard		●						●				●
SynBar Fluids		●						●				●
Synthetic Gear Fluids		●						●				●
Synthetic Refrigeration Fluid		●						●				●



# CLARION AEROSOL SPRAYS



**Aerosol packaging provides customers with a convenient lubricant application method.**

## CLARION FG WHITE MINERAL OIL SPRAY:

- High purity National Formulary (NF) white mineral oil.
- Registered as NSF 3H under requirements of U.S. FDA 21 CFR 172.878 for contact with food for direct human consumption.

## CLARION FM SPRAY GREASE:

- High-performance grease lubricant formulated to protect against wear, rust, and corrosion.
- Registered as NSF H-1 under requirements of U.S. FDA 21 CFR 178.3570 for incidental food contact lubricants.

## CLARION FM SILICONE SPRAY:

- Fast-drying spray provides long-lasting, dry film lubrication.
- Registered as NSF H-1 under requirements of U.S. FDA 21 CFR 178.3570 for incidental food contact lubricants.



Product	Available Sizes	Material Code
Clarion FG White Mineral Oil Spray	12/11 oz. case	633594009190
Clarion FM Spray Grease	12/11 oz. case	633594009190
Clarion FM Silicone Spray	12/10 oz. case	633593009189

## CLARION AEROSOL PALLET CONFIGURATION:

- 7 layers of 18 cases
- 126 cases per pallet



[www.clarionlubricants.com](http://www.clarionlubricants.com)

Product information sheets, Safety Data Sheets for all Clarion products, and other useful information

[customerservice@clarionlubricants.com](mailto:customerservice@clarionlubricants.com) or **1-855-MY-CLARION** (855-692-5274)

Product support and customer service

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