

MORE INDUSTRIES ARE DEMANDING EFFECTIVE LUBRICATION SOLUTIONS FOR LONG-TERM BUSINESS SUSTAINABILITY

Clarion Lubricants offers customized solutions to your business. At Clarion, we understand mitigating risks and are focused on helping prevent contamination, recalls, fines and downtime. With our full line of food grade, and environmental products, customizable services, and experts who can help you comply with tough industry regulations such as the Food Safety Modernization Act, Clean Water Act or the Coast Guard Vessel General Permit (Dec. 19, 2013) requirements, Clarion has the solutions you need.

CLARION LUBRICANTS IS TAKING THE LEAD WITH A COMPLETE LINE OF LUBRICANTS DESIGNED TO MAXIMIZE THE SAFETY AND SUSTAINABILITY OF YOUR BUSINESS

Through our 40-year history of producing and marketing, food grade, and environmental products, we have learned to optimize lubricant chemistry to help reduce the risks associated with food product contamination and unintended environmental release.

Our Clarion line of lubricants helps minimize wear and tear of equipment and are designed to reduce maintenance and replacement parts costs.

All Clarion products are backed by our product performance warranty.

FOOD SAFETY FACT:

THE U.S.D.A ESTIMATES
YEARLY FOOD RECALL COSTS TO BE AS HIGH AS

\$37 BILLION

ENOUGH MONEY TO POWER ALL U.S.
FOOD PROCESSING PLANTS FOR 3 YEARS.

FOOD SAFETY SOLUTIONS.

Clarion Lubricants offers customized lubrication solutions for your specific business and can help you comply with regulations such as the Food Safety Modernization Act. Our family of code-compliant lubricants can help improve food processing machinery performance and energy efficiency while helping prevent contamination, recalls and fines.

CLARION FOOD GRADE AND ENVIRONMENTAL PRODUCTS

- Food Grade products are widely used in a variety of food processing operations as well the manufacture of drugs and cosmetics.
- Environmental products are designed for use in marine environments and other environmentally sensitive areas.

A DOCUMENTED SAFETY PROFILE TO MITIGATE RISKS

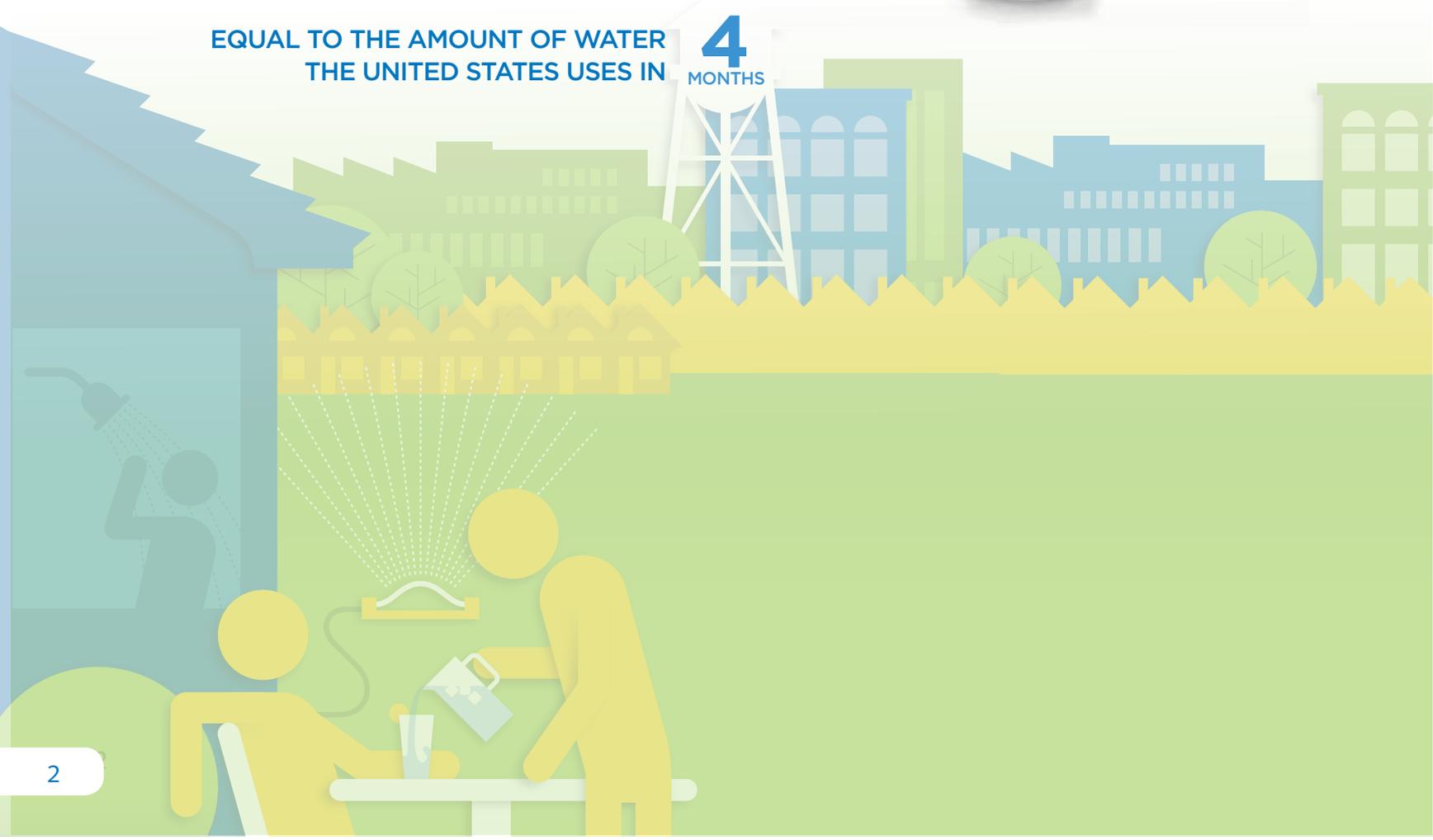
Clarion Lubricants has a track record of earning important credentials for its products. Our products comply with a number of safety and regulatory standards. We are dedicated to providing industry with products that address increasingly stringent food and environmental health and safety requirements.

ENVIRONMENTAL SAFETY FACT:

51 TRILLION GALLONS OF WATER COULD BE CONTAMINATED BY LUBRICANTS EACH YEAR.



EQUAL TO THE AMOUNT OF WATER THE UNITED STATES USES IN **4** MONTHS



A PORTFOLIO OF SERVICES TO SUSTAIN YOUR BUSINESS

Clarion Lubricants offers a number of services to help customers.

- We maintain an informative website-www.clarionlubricants.com- that provides product information and GHS Safety Data Sheets. This site also enables online ordering and includes an “Ask the Expert” link for answers to technical questions.
- A drop-ship program for direct delivery to your facility.
- Special assistance to facilities converting to food-grade lubricants which may include:
 - Lubrication surveys.
 - Lubricant application recommendations.
 - product training.
- Clarion lubricants are eligible for our LubeAlert® Oil Analysis Program. This program helps:
 - establish optimal lubricant change intervals.



- provide insights into equipment condition and performance potential problems.
- enhance maintenance programs with equipment lubricant monitoring records.

And every one of our products is backed by the Clarion warranty, which guarantees product performance.

ENOUGH TO FILL
A GARBAGE CAN 212 FT TALL

FOOD SAFETY FACT:

39,702,319 LBS
OF FOOD WERE RECALLED DUE TO
CONTAMINATION IN
2011.



PRODUCTS FOR THE FOOD, BEVERAGE AND PHARMACEUTICAL INDUSTRIES

Clarion Food Grade lubricants meet stringent standards of purity and performance for food and beverage processing, cosmetic and pharmaceutical applications. Formulated with National Formulary (NF) and U.S. Pharmacopeia (USP) grade white mineral oils and utilizing U.S. Food and Drug Administration (FDA)-approved additive systems, this line of lubes and greases can be classified into two major categories--direct contact and incidental contact.

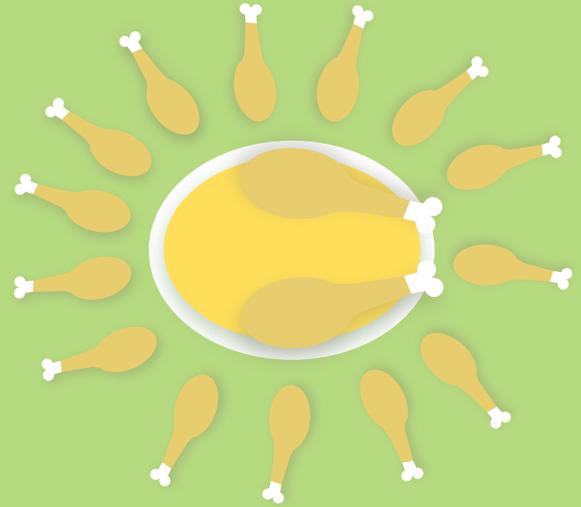
- Direct contact white mineral oils contain no additives and are used for a wide range of applications where the purity of the oil is paramount due to the possibility of direct contact with food for human consumption. They are refined and stabilized with vitamin E oxidation inhibitors.
- Incidental contact lubricants are used for processing and packaging machinery where the possibility of incidental contact with food product exists.

THAT'S
EQUAL
TO WHAT
19,891 AMERICANS
EAT IN AN
ENTIRE YEAR.

FOOD SAFETY FACT:

39,702,319 LBS
OF FOOD WERE RECALLED DUE TO
CONTAMINATION **IN**
2011.

FOOD GRADE	NSF/ANSI 60/61	NSF H1	NSF 3H	USCG 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
Food Grade FR Fluid		•				•		•			
Food Grade White Mineral Oils	• (200, 350)	•	•	•	•	•	•	•	•	•	•
Food Machinery A/W Oils	• (32, 68)	•		•	•		•	•			
Food Machinery Gear Oils	• (220)	•		•	•		•	•			
Food Machinery Grease, No. 2	•	•						•			
Food Machinery HT EP Greases	• (No. 2)	•						•			
PM Hi-Temp Food Machinery 100 Greases		•						•			
FM CS EP2 Grease		•						•			
Chain and Trolley Lube		•						•			



86,000 LBS
OF SLICED TURKEY
 WERE CONTAMINATED BY INADVERTENT
 EXPOSURE TO NON-FOOD GRADE LUBRICANTS.
 ENOUGH FOR 13,230 THANKSGIVING FEASTS

FOOD INDUSTRY CREDENTIALS

Due to their potential impact on human health, lubricants used where food product contamination risk exists must meet a variety of regulatory requirements. Clarion Food Grade lubricants meet these and other critical requirements. While regulations continue to evolve, below is a brief overview of major current regulations:

- NSF International 3H Standard addresses requirements for products used in applications with direct food contact such as a release agent on grills, ovens, loaf pans.
- NSF International H1 standard addresses requirements for products having the potential for incidental human contact.
- Kosher and halal certified products can be used in production of acceptable foods under Jewish and Islamic food laws.
- The Federal Food, Drug and Cosmetic Act and the Food Additives Amendment established regulations for all materials that could become part of food either by direct addition or by incidental contact.
 - 21 CFR 178.3570 governs the use of food grade lubricants on food processing machinery where incidental food contact is possible.
 - 21 CFR 172.878 governs direct food additives permitted for human consumption.
 - 21 CFR 178.3620(a) governs food additives resulting from contact with containers or equipment.
 - 21 CFR 178.3620(b) sets the standard for technical grade white mineral oil.
- Drug products in the United States must conform to USP-NF standards to avoid possible charges of adulteration and misbranding.

CLARION LUBRICANTS FOR THE FOOD, BEVERAGE, AND PHARMACEUTICAL INDUSTRIES

Clarion Food Grade White Mineral Oils are of the highest purity for use in food processing and production direct contact lubricant applications. They are refined by ultra-high pressure hydrotreatment and are stabilized with a vitamin E oxidation inhibitor. They contain no natural products derived from animals, nuts or genetically modified organisms (GMOs)

Grades:

70, 90, 200, 350, 500

Recommended by Clarion for use:

- As a coating for:
 - Bakery pans and dough dividers
 - Cutters, knives, and meat packers' benches, boards, trays and hooks
 - Defoamers
 - Fruits and vegetables
 - Shell egg spray

- As a lubricant and rust preventative for food-processing machinery
- As a release agent of:
 - grills
 - pans
 - other food processing equipment
- In cosmetics and pharmaceuticals, including:
 - ointment bases
 - drug-processing agents
 - pelletizing aids
 - baby oils
 - bath oils
 - suntan lotions
- In fibers, plastics and resins applications as:
 - process aid
 - diluent
 - pigment dispersant
 - textile fiber lubricant
- Special applications such as wood conditioning and stainless steel polishing

FOOD SAFETY FACT:

490,877 LBS

BONELESS HAM WERE RECALLED DUE TO CONTACT WITH GEAR LUBRICANT

ENOUGH TO MAKE A SANDWICH FOR EVERY FOOD PROCESSING WORKER IN THE U.S.

- As a lubricant and rust preventative for food-processing material
- Water well pumps and other potable water system applications where lubricants certified NSF/ANSI Standards 60 and/or 61 are required (Grades 200, 350)

Clarion Food Machinery A/W Oils use an additive system designed specifically for incidental food contact lubricants in food-processing equipment. They are formulated with a high-purity white mineral oil. They are colorless, odorless, tasteless, non-staining lubricants that provide excellent protection against wear, rust and oxidation. They contain no natural products delivered from animals, nuts or genetically modified organisms (GMOs).

ISO Grades:
32, 46, 68, 100

Recommended by Clarion for use:

- As a hydraulic fluid in medium-pressure hydraulic and circulating systems in:
 - food-processing
 - canning
 - bottling
- Airline systems
- As a light-duty gear oil for food machinery:
 - worm gears
 - spur gears
 - valves (Grade 100)
- As a general purpose incidental food contact lubricant for machinery that processes, packages or transports food for human consumption.
- As a lubricant and rust preventative for food-processing material.
- Water well pumps and other potable water system applications where lubricants certified NSF/ANSI Standards 60 and/or 61 are required (Grades 32, 68).

Clarion FM CS EP2 Grease provides effective lubrication of machinery used to manufacture, process, package and store food products. This

grease is NSF H-1 registered and meets FDA 21 CFR 178.3570 requirements for incidental food contact lubricants.

NLGI Grade: #2

Recommended by Clarion for use in:

- Pellet mills
- Fish, poultry, pork and beef processing plants
- Canneries and bottling facilities
- Ice cream and cheese production and dairies
- Breweries and wineries
- Fruit and vegetable agriculture applications

Clarion Food Machinery Gear Oils are incidental food contact lubricants formulated with a high-purity white mineral oil and additive system. They contain no natural products derived from animals, nuts or genetically modified organisms (GMOs).

ISO Grades:
150, 220, 460

Recommended by Clarion for use:

- In food machinery:
 - worm gears
 - spur gears
 - valves (Grade 100)
- Rotary can seaming machines equipped with a total loss system such as Pneumatic Scale Angelus (Grade 150).
- As general purpose lubricants for machinery that processes, packages or transports food for human consumption.
- As a incidental food contact lubricant and rust preventative for food-processing material.
- In centralized lubrication systems.
- In water well pumps and other potable water system applications where lubricants certified NSF/ANSI Standards 60 and/or 61 are required (Grade 220).

Clarion Food Machinery HT EP Greases are high-temperature, extreme-pressure (EP), water-resistant greases designed for use in food machinery.

NLGI Grades:

#1, #2

Recommended by Clarion for use:

- In food processing and packaging machinery where there is a possibility of incidental contact with food.
- As a lubricant and rust preventative for food-processing material.
- In centralized lubrication systems (#1).
- In water well pumps and other potable water system applications where lubricants certified NSF/ANSI Standards 60 and/or 61 are required (NLGI Grade #2).

Clarion PM Hi-Temp Food Machinery 100 Greases

provides effective lubrication of machinery used to manufacture, process, package and store food products. This grease is NSF H-1 registered and meets FDA 21 CFR 178.3570 requirements for incidental food contact lubricants.

NLGI Grade: #1, #2

Recommended by Clarion for use in:

- Pellet mills
- Fish, poultry, pork and beef processing plants
- Canneries and bottling facilities
- Ice cream and cheese production and dairies
- Breweries and wineries
- Fruit and vegetable agriculture applications

Clarion Food Machinery Grease, No. 2 smooth, buttery and adhesive texture that is water insoluble, thus highly resistant to water washout. It has a neutral, mild petroleum odor, contains no pigments and is non-staining. This product is suitable for use across temperatures from 0°F to 275°F (-18 to +135°C).

NLGI Grade:

#2

Recommended by Clarion for use:

- As a lubricant and rust preventative for food-processing material.

- In centralized lubrication systems.
- In water well pumps and other potable water system applications where lubricants certified NSF/ANSI Standards 60 and/or 61 are required.
- Excellent choice for fire hydrant lubrication.

Clarion Food Grade FR Fluid premium water/glycol-based fire-resistant fluid. Factory Mutual-approved and designed to provide excellent performance in hydraulic systems where a fire resistant product with NSF H1 certification is needed. During stringent testing, it has demonstrated the ability to snuff out ignition that can occur when a pressurized hydraulic leak comes into contact with a high-temperature source.

ISO Grade:

46

Recommended by Clarion for use:

- In food-processing hydraulic fluid applications that require fire resistance such as fryers, ovens, cookers and others.

Clarion Chain and Trolley Lube is designed to lubricate chains and trolleys used in food production facilities. It is low-odor and non-staining, includes additives to inhibit corrosion, oxidation and wear, and can be applied by brush, drip feed or centralized lubrication systems. Can be used in most low-temperature applications and ensures the lubrication of equipment even in chilled areas. Exhibits excellent tackiness, making it highly resistant to water wash off.

NLGI Grade:

#0000

Recommended by Clarion for use:

- As a chain lube for lubricating chains and conveyors on food-processing machinery.
- As a trolley lube for lubricating the hooks and trolley systems in meat-processing facilities.
- This product is not for use in ovens.



SYNTHETIC FOOD GRADE PRODUCTS

Synthetic food grade lubricants can be ideal for use in extreme operating conditions such as high or low temperatures, or where extended service is required.

Clarion Synthetic products meets these needs while maintaining a rigorous safety profile, thus addressing some of the most technically demanding applications in food processing and production, energy production, industrial refrigeration and a growing list of other uses.

SYNTHETIC PRODUCT CREDENTIALS

All Clarion Food Grade Synthetic products are NSF H1 registered, and have also earned other credentials relevant to the industry.

2,200,000 LBS OF MILK POWDER

WERE CONTAMINATED BY NON FOOD-GRADE LUBRICANTS IN JUST ONE MANUFACTURING INCIDENT. ENOUGH TO SUPPLY 140,000 FAMILIES FOR A YEAR.



SYNTHETIC	NSF H1	21 CFR 178.3570
CompressorGard	•	•
SynBar Fluids	•	•
Synthetic Gear Fluids	•	•
Synthetic Refrigeration Fluid	•	•

THE CLARION FOOD GRADE SYNTHETIC PRODUCTS



Clarion Food Grade Synthetic products include compressor oils, lubricants for mechanical sealing operations, gear fluids and a refrigeration fluid.

CompressorGard® Oils are designed for compressors and hydraulic systems used in food, beverage, and pharmaceutical industries. These low-foaming, full-synthetic products separate readily from water and offer protection against wear, rust and corrosion. They have a very low pour point and are particularly effective in minimizing deposits in the discharge area of rotary screw compressors. They do not contain any natural products derived from animals, nuts or GMOs, and are colorless, odorless, tasteless and non-staining.

ISO Grades:

32, 46, 68

Recommended by Clarion for use:

- In rotary screw and vane compressors and hydraulic systems in meat and poultry processing plants, bakeries, and fruit and vegetable processing plants beverage bottling, and pharmaceutical production.

Clarion SynBar® Fluid is formulated to perform in mechanical seals where superior lubrication and cooling properties are a must to promote seal longevity. Formulated to minimize system impurities and improve system catalyst life compatible with commonly used seal materials and exhibits excellent low-temperature fluidity and high-temperature stability does not contain any natural products derived from animals, nuts or GMOs, and are colorless, odorless, tasteless and non-staining.

ISO Grade:

22

Recommended by Clarion for use:

- In both pressurized and non-pressurized dual mechanical seals manufactured by companies such as John Crane, FlowServe, etc., where a superior buffer/barrier fluid is required.
- In mechanical seals found in chemical/hydrocarbon processing, food processing, gas compression, fluid pumps, etc.

FOOD SAFETY FACT:



1,956,343 OZ OF SODA

WERE RECALLED DUE TO THE USE OF LUBRICANTS THAT WERE NOT FOOD SAFE. ENOUGH TO FILL 370 VENDING MACHINES WITH 163,028 CANS.

- In low-temperature hydraulic systems as a replacement for Mil-5606 fluids in non-aviation applications.

Clarion Synthetic Gear Fluids are designed to provide optimum performance in gearboxes, bearings, blowers, reciprocating compressors and hydraulic systems and can seammers where an H1 product is needed. They provide excellent wear, rust and oxidation protection, and have demonstrated the ability to lower power consumption. They do not contain any natural products derived from animals, nuts or GMOs, and are colorless, odorless, tasteless and non-staining.

ISO Grades:

150, 220, 320, 460

Recommended by Clarion for:

- Lubrication of rotary seaming machines (both enclosed and total loss systems).
- Applications where low-temperature pumpability is required.
- Use in can seamers such as those made by Pneumatic Scale Angelus (Grade 150 for high speed and 220 for low speed).
- Gearboxes, bearings
- Industrial blowers

Clarion Synthetic Refrigeration Fluid is a high-performance, non-foaming lubricant formulated using synthetic base stocks. It provides outstanding thermal stability and oxidation resistance, and possesses a naturally high viscosity index, allowing it to be used over a wide range of temperatures. It contains no paraffin wax component that forms deposits in the expansion valves or capillary area and is compatible with most petroleum based products, and most paints and elastomers used in refrigeration systems. This product is not recommended for use with Hydrofluorocarbons (HFCs) such as R-134A. It does not contain any natural products derived



from animals, nuts or GMOs, and is colorless, odorless, tasteless and non-staining.

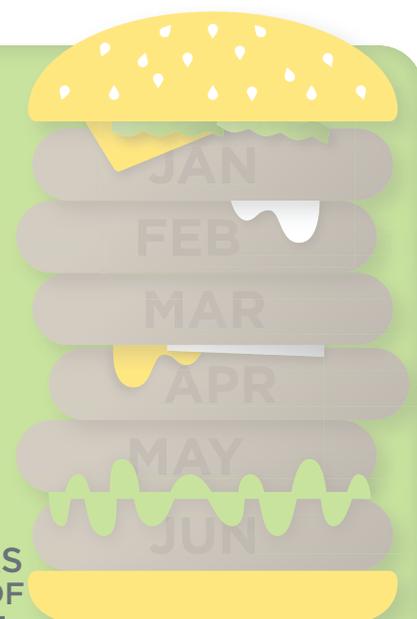
ISO Grade:

68

Recommended by Clarion for use:

- With many refrigerants, including ammonia, carbon dioxide, chlorofluorocarbons (CFCs) such as R-12, HCFCs such as R-22 and mixtures such as R-501.
- In rotary screw compressors.
- Not recommended for use with Hydrofluorocarbons (HFCs) such as R 134a.

FOOD SAFETY FACT:



LUBRICANT CONTAMINATION HAS CAUSED THE RECALL OF **576,877** LBS OF MEAT. ENOUGH TO FEED 9,946 PEOPLE FOR ONE YEAR.

CLARION PRODUCTS FOR ENVIRONMENTALLY SENSITIVE AREAS

Regulatory and scientific scrutiny have placed a heightened focus on the safety of the tools, techniques and operations utilized in environmentally sensitive areas. This includes the lubricants being used, whose leakage or unintended release can cause significant adverse effects.

Clarion has developed a family of environmental products formulated to reduce risk while providing performance.

 Clarion Green Synthetic Fluids are a series of high-performance, readily-biodegradable, anti-wear, hydraulic fluids formulated with premium-synthetic fluid components and zinc-free additives that provide protections for demanding hydraulic systems, especially those operating in environmentally sensitive areas. These fluids

meet the requirements of the Coast Guard Vessel General Permit.

 Clarion Green BIO products are a series of readily biodegradable anti-wear hydraulic fluids formulated with premium high oleic natural esters derived from renewable resources and zinc-free, ashless additives. Clarion Green BIO products meet the requirements of the Coast Guard Vessel General Permit (Dec. 19, 2013).

 Clarion Green A/W Oils, Green Gear Lubes, and Green HT EP Grease No. 2 Environmental products are formulated with aroma-free, white mineral oils that have been rigorously tested for cleanliness and purity. They are inherently biodegradable and are easily recyclable.

Clarion Green Synthetic Gear Fluids are high performance readily biodegradable, extreme pressure gear lubricants designed for highly loaded applications operating in marine or other environmentally sensitive areas.

Recommended by Clarion for use in:

- Marine including marine vessels
- Dredging
- Offshore and onshore drilling
- Construction and mining
- Forestry
- Agriculture, including sod farms



Meets Environmentally Acceptable Lubricant (EAL) requirements of the December 19, 2013 U.S. Coast Guard Vessel General Permit.

ENVIRONMENTAL CREDENTIALS

While regulatory requirements for lubricants used in environmentally sensitive applications have been emerging steadily, Clarion Environmental products are engineered to meet these requirements to help you get your job done while minimizing risks.



ENVIRONMENTAL SAFETY FACT:

70,000+
MARINE SAFETY INSPECTIONS
ARE CONDUCTED ON DOMESTIC VESSELS

EACH &
EVERY
YEAR

ENVIRONMENTAL	USCG Static Sheen	U.S. EPA LC50	Coast Guard VGP (Dec. 2013)	Readily Biodegradable
Green BIO	•	•	•	•
Green Gear Lubes	•	•		
Green A/W Oils	•	•		
Green HT EP Grease, No. 2*	•	•		

CLARION PRODUCTS

Clarion Environmental products include gear lubricants, hydraulic fluids and grease for high-temperature, extreme-pressure conditions.

Clarion Green BIO products are a series of readily biodegradable anti-wear hydraulic fluids formulated with premium high oleic natural esters derived from renewable resources and zinc-free, ashless additives. These products provide protection for demanding hydraulic systems, especially those operating in environmentally sensitive areas. These hydraulic fluids are zinc free and the zinc compounds are regulated as priority pollutants under provisions of the Clean Water Act and SARA Title 313.

ISO Grades:

32, 46, 68

Recommended by Clarion for use in:

- Eaton (formerly Vickers) M-2950-S, I-286-S
- Equipment requiring products that meet Coast Guard Vessel General Permit (Dec. 2013) requirements
- Marine – marine vessels, offshore and inshore rigs, tugs, dredges, dock equipment, cranes, pile-drivers, marine construction equipment
- Forestry – scalpers, excavators, wheel loaders
- Construction and Mining – bulldozers, graders, backhoes, conveyors, crawlers, hole drillers
- Oil and Gas Exploration – oil and gas drilling rigs

Clarion Green Gear Lubes are high-performance lubes designed for use in the gears of equipment operating in environmentally sensitive areas. They are formulated with a state-of-the-art ashless additive package that provides excellent anti-wear protection and ensures optimum rust and corrosion protection, hydrolytic stability and longer service life. They are easily recycled. In addition, they exhibit excellent thermal and oxidative stability and are compatible with other premium mineral oil-based lubricants.

ISO Grades:

150, 220, 320, 460

Recommended by Clarion for use in:

- Open or enclosed helical, herringbone, straight, spiral bevel, or spur gears and bearings operating in environmentally sensitive areas such as offshore drilling and production platforms.



Clarion Green A/W Oils are high-performance, anti-wear hydraulic oils designed for use in the pumps and gears of high-pressure hydraulic equipment operating in environmentally sensitive areas. These oils are formulated with a state-of-the-art ashless additive package that provides excellent wear protection for pump components and ensures optimum rust and corrosion protection, hydrolytic stability and longer service life. They have excellent thermal and oxidative stability and are compatible with other premium mineral oil-based lubricants. Although they are easily recycled, they are also inherently biodegradable.

ISO Grades:

32, 46, 68

Recommended by Clarion for use in:

- High-pressure, high-temperature, vane, piston and gear-type hydraulic pumps operating in environmentally sensitive areas such as hydraulic lifts and cranes on offshore drilling and production platforms.
- Dredges, kelp cutters and pile drivers in the marine industry.



- Scalpers, excavators and wheel loaders in the forestry industry.

Clarion Green HT EP Grease, No. 2 is a premium-quality, aluminum-complex EP grease designed for applications where outstanding water resistance and extreme pressure protection are required. It is formulated to minimize the impact on the environment associated with conventional lubricants. It provides excellent protection in applications where metal-to-metal friction and high loads exist. Green HT EP Grease is polymer fortified for improved adhesion and fully additive treated

to provide outstanding corrosion and oxidation resistance and minimize equipment wear.

NLGI Grade:

#2

Recommended by Clarion for use in:

- Applications where environmental considerations are critical and where water resistance, corrosion resistance, wear protection and EP protection are required.
- Typical applications such as agriculture, construction, mining, and many industrial applications.

ENVIRONMENTAL SAFETY FACT:

209,000 BOATS AND SHIPS ARE AFFECTED BY THE NEW VESSEL GENERAL PERMIT (VGP).

ENOUGH TO STRETCH FROM SAN FRANCISCO TO WASHINGTON, D.C.

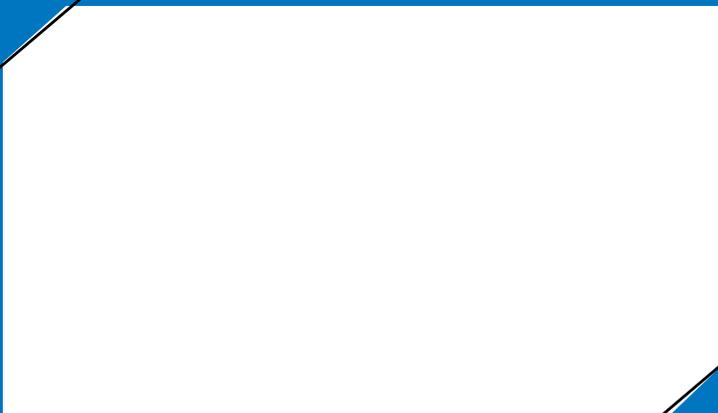


CLARION GREASES	NLGI GRADE	APPROXIMATE TEMPERATURE RANGE, °F	CERTIFICATION		COLOR	DROPPING POINT RANGE, °F	OIL VIS @40		APPLICATIONS					PERFORMANCE			
			NSF/ANSI 60/61	NSF H-1			With Polymer	Tacky	Food Processing	Food Packaging	Water Well Pumps	Drinking Water Systems	Aquatic Systems	EP/AW (Enhanced Load Carrying)	Water Resistance	Anti-wear	
Food Machinery	2	0 to 275			Opaque	290	194	●	●	●	●	●	●	●	●	●	●
Green HT EP	2	10 to 325			Green	500	248							●	●	●	●
Food Machinery HT EP	1	10 to 325	▲	▲	White	450	248	●	●	●	●	●	●	●	●	●	●
	2	10 to 325	▲	▲		500	248	●	●	●	●	●	●	●	●	●	●
PM Hi-Temp Food Machinery 100	1	10 to 325	▲	▲	White	450	92	●	●	●	●	●	●	●	●	●	●
	2	10 to 325		▲		500	92	●	●	●	●	●	●	●	●	●	●
Clarion FM CS EP2 Grease	2	10 to 325	▲	▲	Tan	500	200	●	●	●	●	●	●	●	●	●	●

Selecting the consistency grade: The operating conditions of bearing applications can vary widely and correct lubrication calls for matching the grease to the application. The most common grease used in normal bearing applications has a medium consistency and is noted as NLGI Grade 2. Under certain operating conditions, such as centralized lubrication systems or continuous low ambient temperatures below 50°F(10°C), a lighter consistency grade such as a NLGI Grade 1 may be preferred. For further application questions, please contact the Product Answer Line at 800-248-4684.

As the industry leader in food grade and environmental lubricants, Clarion has the experience, technology and products to help you maintain and improve product purity and reduce product contamination without compromising on lubricant effectiveness.

Call us at 1-855-MY-CLARION (855-692-5274) or visit www.clarionlubricants.com to learn more about how we can help you.





P.O. Box 4689
Houston, TX 77210-4689
www.clarionlubricants.com
1-855-MY-CLARION (855-692-5274)

**YOU DON'T HAVE TO CHOOSE BETWEEN PRODUCT
PURITY AND LUBRICANT EFFECTIVENESS.**



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