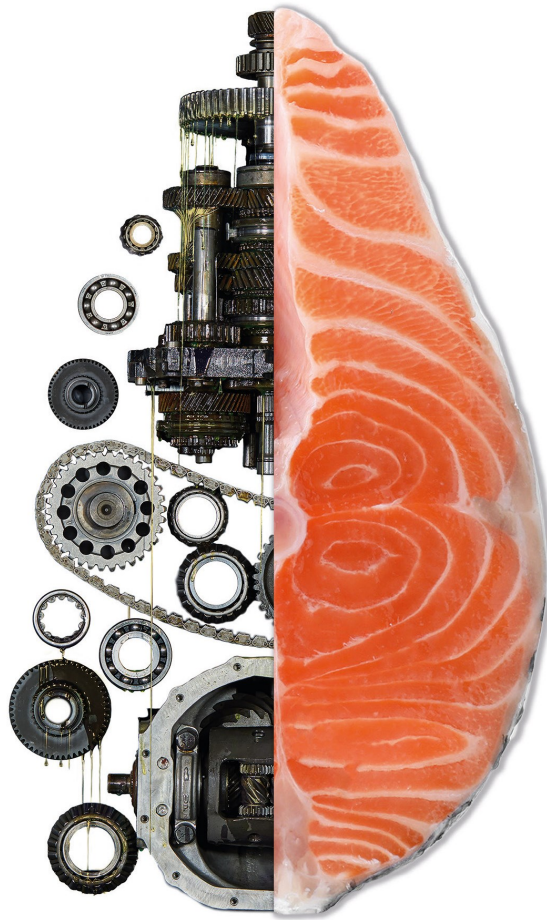


# QUALITY LUBRICATES.



## Lubrication solutions for the fish and seafood industry

In the fish and seafood industry, lubricants play a vital role in ensuring smooth and efficient operations while meeting the unique challenges posed by this environment. Excellent low-temperature properties are essential to support fish processing in cold conditions, preventing equipment malfunction and downtime. [anderol.com](http://anderol.com)

**X** **Anderol**<sup>®</sup>

**QUALITY WORKS.**

**LANXESS**  
Energizing Chemistry

# ANDEROL® SOLUTIONS FOR THE FISH AND SEAFOOD INDUSTRY

In the fish and seafood industry, lubricants play a vital role in ensuring smooth and efficient operations while meeting the unique challenges posed by this environment. Excellent low-temperature properties are essential to support fish processing in cold conditions, preventing equipment malfunction and downtime.

With high humidity being a constant factor, lubricants must maintain their integrity and performance in such wet environments, safeguarding against moisture-induced damage and corrosion. Additionally, reducing friction and wear is critical to extend the equipment's lifespan and minimize maintenance needs.

Anderol Specialty Lubricants is a renowned industry leader, providing top-notch lubrication solutions. Anderol® high-performance synthetic food grade lubricants ensure equipment operates safely, extend re-lubrication intervals, facilitate enhanced production efficiency by reducing downtime for lubrication and maintenance.

Anderol® NSF H1 approved lubricants have been specially formulated to be used in food processing environments where there is some possibility of incidental food contact. Anderol® lubricants reduce the risk of contamination of equipment, ensuring the safety of the product throughout every stage of the production process. Anderol® food grade lubricants meet all HACCP requirements (risk analysis and critical control points). They are NSF registered and Kosher and Halal certified.

## Anderol® Specialty Lubricants for Fish & Seafood Processing

- Excellent low temperature properties, operating in high humidity
- NSF H1 registered and Kosher and Halal certified
- Member of EHEDG
- Reduced friction and wear
- Reduced re-lubrication intervals, lengthened equipment lifetime
- Improved equipment safety
- Protection against corrosion, water, moisture and chemicals
- Elimination of food waste contamination
- Elimination of food allergens and contaminants
- Safer storage, freezing and vacuum packing

## Main products

- Anderol® FGCS-2 HD is a PAO based grease for heavy duty applications including high loads, wide temperatures ranges and slow speeds.
- Anderol® FGCS-2 PLUS is a PAO based grease for high speed bearings and applications under wide temperature ranges.
- Anderol® 6000 Series is a chain oil with superior anti-corrosion properties and excellent load-carrying capacities.
- Anderol® FGH series are hydraulic fluids that can also be used in chains and valves



# ANDEROL® SOLUTIONS FOR THE FISH AND SEAFOOD INDUSTRY

## On deck applications

Anderol® high performance lubricants ensure smooth operation and longevity of crucial fish processing machinery onboard fishing vessels like automated cutting equipment, high-speed fish mincers and fish peelers, ovens and fryers and can fillers and seamers.

Harsh marine environments where exposure to saltwater and constant humidity can pose significant challenges. Superior protection against wear and corrosion and thermal stability in cold environments are key performance requirements.

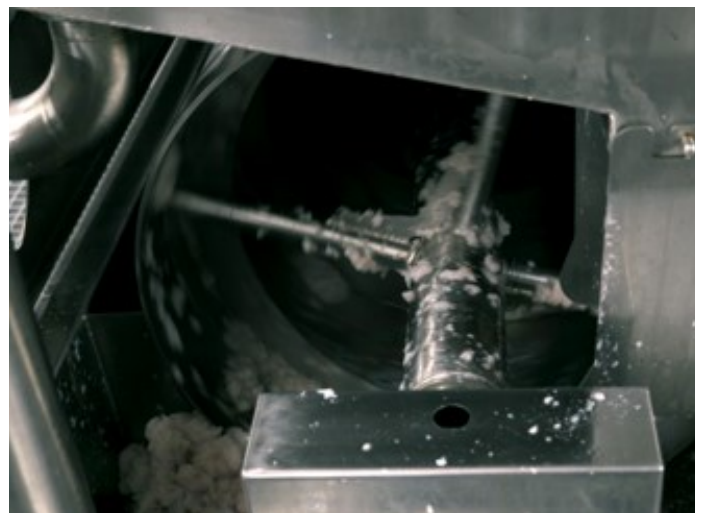
Anderol® lubricants are specifically formulated to perform exceptionally well under extreme temperature conditions while resisting water and humidity.

Application	Lubrication	H1 approved lubricant
<b>On deck equipment lubrication</b>		
HPU (Cflow Hydraulic Systems)	Hydraulic oil	Anderol® FGH Series
<b>Head cutter, fish saw and laser scanner/cutter</b>		
Bearings operating at high speeds and low temperatures	NLGI 2 Grease, water resistant	Anderol® FGCS-2 PLUS or Anderol® FGCS-2
Extreme Pressure Gears	Gear oil	Anderol® PQAA series or Anderol® 6000 series
Chains	Chain oil	Anderol® 6000 Series or Anderol® CHAIN OIL XL 220 FG if high temperatures are required



# ANDEROL® SOLUTIONS FOR THE FISH AND SEAFOOD INDUSTRY

Application	Lubrication	H1 approved lubricant
<b>Fish peelers and cookers</b>		
Bearings, conveyor belts, gear sets and presses in mussel ovens and fryers	NLGI 2 Grease, water resistant	Anderol® FGCS-2 HD
Gears, chains, slide valves, bearings, pumps and other applications including ovens and fryers at high temperatures	Chain/Gear oil	Anderol® 6000 series
<b>High-speed fish mincers</b>		
High-speed bearings and high-speed fish mincer components	NLGI 2 Grease, water resistant	Anderol® FGCS-2 PLUS or Anderol® FGCS-2
Gears, chains, slide valves, bearings, and pumps of the high-speed fish mince	Hydraulic oil	Anderol® FGH Series



# ANDEROL® SOLUTIONS FOR THE FISH AND SEAFOOD INDUSTRY

Application	Lubrication	H1 approved lubricant
<b>Ovens and fryers</b>		
Bearings, conveyor belts, gear sets and presses in mussel ovens and fryers	NLGI 2 Grease, water resistant	Anderol® FGCS-2 HD
Gears, chains, slide valves, bearings, pumps and other applications including ovens and fryers at high temperatures	Chain/Gear oil	Anderol® 6000 series
<b>Can sealers</b>		
High speed, high temperature bearings	NLGI 2 Grease	Anderol® FGCS-2 PLUS or Anderol® FGCS-2
Chain applications and can sealing machines	Chain oil	Anderol® PQAA series





# LANXESS

Energizing Chemistry

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Unless specified to the contrary, the values given have been established or standardized test specimens. The figures should be regarded as guide values and not as binding minimum values. Kindly note that the results refer exclusively to the specimens tested. Under certain conditions, the test results established can be affected to a considerable extent by the processing conditions and manufacturing process.

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