



**III** Food Grade Lubricants

MORE

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REDE

# **JOB TOUGH. FOOD SAFE**.

Meets NSF H1 and U.S. FDA regulations | Eco-safe and non-toxic



## DON'T BE UTCALUBE

NSF H1 Food Grade Lubricants

### UltraLube<sup>®</sup> outperforms and outlasts traditional petroleumbased products while also offering a non-toxic formula that's safe for your workers and your customers.

UltraLube food grade products meet NSF H1 and U.S. FDA regulation 21 CFR 278.3570 "Lubricants With Incidental Food Contact." All of our product formulations surpass the lubricity and performance of conventional food-grade lubrication products. They also reduce heat, smoke and misting commonly found with petroleum-based fluids, and have higher flash points for improved safety. UtlraLube food grade products are chlorine free.





#### SUPERIOR PERFORMANCE

- UltraLube base oils have 4×\* the lubricity of petroleum base oils
- Naturally higher viscosity, which reduces friction, heat and wear – especially in high-speed applications
- Last longer than petroleum-based lubricants and are less likely to "thin down" at higher temperatures
- Higher flash and fire points than petroleum-based products
- Mix readily with conventional petroleum-based products

#### GETS IN, STAYS ON™

Powerful, professional-grade UltraLube instantly penetrates, creating long-lasting bonds to metal.

 Vegetable-based oil molecules are "polar;" they bond and adhere to metal. Petroleum-based oil molecules aren't; they simply run off. eco safe

#### **ECO-SAFE AND NON-TOXIC**

UltraLube lubricants are professional-grade, eco-safe, non-toxic products manufactured from a renewable resource – biodegradable vegetable base stock oil – and made in the USA.

- Biodegradable
- Base oil is derived from vegetables – a renewable resource
- Contain no zinc or chlorine
- No harsh odors
- Neutral in water
- Are safer for your workers and the environment

\* Test (ASTM D3233) conducted by the National Ag-Based Lubricants Center (NABL) using UltraLube<sup>®</sup> high oleic base oil and three different viscosities of petroleum base oils. Compare the UltraLube<sup>®</sup> base oil result of 1,756 lbF (pounds of force) to the average of petroleum base oils of 434 lbF – UltraLube<sup>®</sup> has four times the lubricity, or friction-reducing capability, of petroleum-based oil.





#### **NSF H1 Food Machinery Grease - NLGI Grade 2**

- Ideal for lubricating bearings, gears, machine slides
- Contains EP additives to protect parts under heavy shock loads
- Superior adhesion
- Protects all ferrous metals from rust and corrosion
- Replaces and mixes freely with petroleum-based greases
- **NSF H1 Food Machinery Grease NLGI Grade 1** 
  - Ideal for automatic lubricating systems
  - Ideal for lubricating bearings, gears, machine slides
  - Contains EP additives to protect parts under heavy shock loads
  - Superior adhesion
  - Protects all ferrous metals from rust . and corrosion
- Replaces and mixes freely with petroleum-based greases

Aluminum complex soap base

Operating temperature range

10340 14 oz. (397 grams) cartridge.

**10342** 35 lb. (15.8 kg) plastic pail.

10 per case-cut carton.

32°F (0°C) to 420°F (215°C)

Drop Point 523°F (273°C)

NI GI Grade 2

- Aluminum complex soap base
- Operating temperature range --20°F (-30°C) to 302°F (150°C)
- NLGI Grade 1

10346 35 lb. (15.8 kg) plastic pail.

10347 400 lb. (181.4 kg) drum.

Pour Point -4°F (-20°C)

Does not contain chlorine

10500 12 oz. (340 grams) aerosol.

10505 8 fl. oz. (224 ml) trigger spray.

12 per carton.

12 per carton.

10506 1 gallon (3.78 l) bottle.

4 per carton.

Safe for all metals

#### **NSF H1 Food Grade Chain & Cable Lube**

- Ideal for lubricating chains, cables, rollers
- Provides superior lubricity to protect moving parts
- Superior adhesion
- Protects all ferrous metals from rust . and corrosion
- Replaces and mixes freely with petroleum-based greases
- Less mist generation than petroleum-based products

#### NSF H1 Food Grade Hydraulic Oil ISO32/46

- Formulated to meet the demanding applications of major food and meat processing plants
- Excellent for large or small cylinders, motors and hydraulic components
- Exceeds Oilgear<sup>®</sup> Continuous Pump **Durability Test**
- Exceeds Oilgear<sup>®</sup> Cycling Test
- Protects all ferrous metals from rust and corrosion

- Replaces and mixes freely with petroleum-based greases
- Pour Point 14°F (-10°C)
- Flash Point 493°F (256°C)
- Base oil viscosity @ 40°C (cSt) 38
- Viscosity index 223
- 10583 5 gallon (18.9 l) plastic pail with pour spout.

Oilgear is a registered trademark of The Oilgear Company.













10500 10506

10347

10342



10340



#### Visit us online at UltraLube.com

UltraLube professional-grade lubricants are available at retail stores across North America. Our products are also available for wholesale purchase for business purposes through national and local industrial suppliers and automotive distributors. **Visit UltraLube.com to find out where to buy.** 

#### **Download a catalog online**

Visit our online resource center to download the UltraLube product catalog. www.UltraLube.com/ProductCatalog



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