

Ultra-Kleen™ Food Grade Drip Oil



Protect your pumps.

Your crops and cattle depend on clean water. Keep your wells' vertical shaft-driven turbine pumps in pristine condition with the right lubricant for the job. Ultra-Kleen Food Grade Drip Oil provides your pumps with superior rust and corrosion protection. It has a high viscosity index so that it flows consistently in both warm and cold weather. Its high oxidative stability prevents gumming and varnish formation assuring dependable lubrication. Unlike most drip oils, it is food grade, NSF/ANSI 60 Certified, NSF H1 Registered, and Kosher so you can be confident of its safety. Choose Ultra-Kleen Food Grade Drip Oil for the highest level of pump protection.

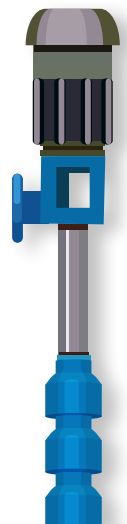
BENEFITS

- **Designed specifically for vertical shaft-driven turbine pumps**
- **Protects pump components from rust and corrosion**
- **High viscosity index for consistent flow in warm and cold weather**
- **High oxidative stability—prevents gumming and varnish**
- **Safe, food grade, NSF/ANSI 60 Certified, NSF H1 Registered, and Kosher**
- **Available in ISO viscosity grades: 22, 32, 46, and 68**



Certified to
NSF/ANSI 60

NSF Nonfood
Compounds H1
Registered



CASE STUDY: SOLVING MAINTENANCE HEADACHES AT A CALIFORNIA WATER DISTRICT

A water district serving over 190,000 residential and agricultural customers was experiencing ongoing issues related to their vertical shaft-driven turbine well pumps.

For many years, the district lubricated their pumps with a high-purity hydraulic fluid. After new state regulations were adopted, this hydraulic fluid was no longer approved for use in potable water systems and the district was forced to change products.

The district switched to an approved drip oil from a Hydrotex competitor, marketed for its biodegradability. However, after using the new drip oil, district employees noted a sharp increase in the number of water samples testing positive for microbial growth, which was attributed to the new oil. Every positive sample required the district to flush lines. This was a health concern and a public relations disaster. During drought years, water customers were fined for “overconsumption,” while at the same time district employees were opening hydrants to flush lines.

The district experimented with water lubricated pumps, but found that these frequently failed resulting in costly crane fees. Finding a compliant and functional drip oil for their existing pumps became a top priority for the maintenance team.

Looking for a better solution, the water district contacted their local Hydrotex Lubrication Consultant, who recommended Ultra-Kleen Food Grade Drip Oil. Hydrotex developed this product specifically for potable water applications. It is food grade, NSF/ANSI 60 Certified, NSF H1 registered and Kosher.

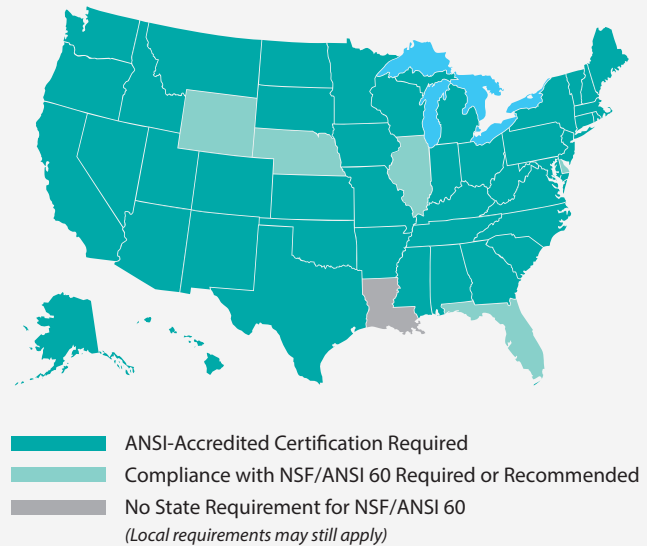
After switching to Ultra-Kleen Food Grade Drip Oil, the district’s pumps were again operating reliably, the number of positive bacteria samples dropped significantly, and the district was compliant with state regulations.

YOUR LUBRICATION CONSULTANT

WHAT IS NSF/ANSI 60?

NSF/ANSI 60 defines testing, evaluation, and acceptance criteria for products added directly to water during its treatment, storage and distribution. This standard assures that products are safe for use in drinking water.

As of 2018, forty-nine U.S. states have legislation, regulations or policies requiring drinking water treatment chemicals to comply with or be certified to NSF/ANSI 60. In addition to the U.S., NSF/ANSI 60 Certification is recognized in other countries, including Canada, Brazil, Israel, UAE, Saudi Arabia, Singapore and South Africa.



About Hydrotex®

Hydrotex is a manufacturer and distributor of high performance lubricant and fuel improver solutions. As an employee owned company, we help our customers develop sustainable solutions designed to help improve system reliability, save energy, limit pollution, extend fixed asset life, reduce maintenance costs and improve fuel efficiency. Our products and services leverage over 80 years of innovation resulting in superior lubrication solutions.

The Hydrotex Warranty

When properly stored and used in accordance with instructions, any material not satisfactory will be replaced with any product in our line on a dollar for dollar basis provided the account is paid in full when due, and Hydrotex is notified, in writing, within 12 months of the date of the order by the customer.