

BioMax™ Multi-Purpose EP Grease meets the Highest Standards for Food Safety and Environmental Responsibility

As awareness around sustainable practices and food safety continues to grow, so does demand for lubricants that can deliver on both fronts without compromising on performance.

BioMax™ Multi-Purpose EP Grease stands out as an innovative solution, embodying the latest advancements in environmentally acceptable lubricants (EALs) while meeting stringent NSF H1 food-grade standards.

NSF H1 is a globally recognized standard used by food manufacturers to demonstrate their lubricants are acceptable for incidental contact with food.

For companies involved in food processing, water treatment, and wastewater processing, BioMax™ provides a powerful solution that aligns with both operational and regulatory requirements.

For industrial operations where reducing environmental impact and ensuring food safety are paramount, BioMax™ Multi-Purpose EP Grease is engineered to meet the most rigorous industry standards.

It is NSF H1-certified and holds the prestigious EU Ecolabel certification, making BioMax the ideal choice for industries where environmental safety and food-grade compliance intersect.

NSF H1 food-grade lubricants

Food-grade lubricants are essential in facilities where equipment could come into contact with consumable products.

Meeting the NSF H1 standard means BioMax™ Multi-Purpose EP Grease is safe for incidental contact with food, allowing contamination

levels up to 10 ppm. This makes it suitable for use in equipment such as mixers, bottling machinery, and packaging lines.

BioMax's commitment to quality and safety provides peace of mind to operators and helps maintain compliance during audits, ensuring they can confidently meet food safety regulations.

What Sets BioMax Apart: Environmentally Acceptable Lubricants (EAL)

BioMax also takes environmental responsibility a step further by ensuring its lubricants meet the rigorous EAL certification standards. Achieving EAL status involves passing criteria for biodegradability, low toxicity, and non-bioaccumulation, meaning that BioMax Multi-Purpose EP Grease minimizes environmental harm if leaks or spills occur. This is especially critical in industries like water and wastewater treatment, where spills can have a significant environmental impact.

With its EU Ecolabel certification, BioMax™ Multi-Purpose EP Grease stands as a top-tier environmentally friendly solution. The EU Ecolabel, an internationally recognized marker of sustainability, ensures the grease meets the highest standards for biodegradability and aquatic toxicity.

For industries committed to reducing their ecological footprint, BioMax™ brand's Ecolabel certification is a strong indication of responsible and sustainable product development.

A multi-benefit solution

BioMax™ Multi-Purpose EP Grease combines the benefits of food-grade



compliance with environmental acceptability, making it ideal for facilities requiring both standards.

This unique versatility means companies no longer need to compromise by choosing between sustainability and operational requirements but can achieve both with a single product. Industries like food processing, water treatment, and wastewater processing can enjoy streamlined operations while upholding strict safety and environmental standards.

Businesses selecting BioMax™ not only enhance their commitment to safety and sustainability but also ensure operational efficiency. With a single lubricant capable of meeting diverse needs, the multi-purpose grease helps reduce inventory complexity and maintenance downtime.

From reducing environmental risk to maintaining food safety, BioMax™ delivers on every front.

Discover the BioMax™ difference

With its advanced formulation, BioMax™ Multi-Purpose EP Grease is more than just a lubricant – it's a commitment to safety, environmental stewardship, and quality assurance.

Whether managing a food processing plant or operating in a sensitive water treatment facility, BioMax™ offers a solution that aligns with today's industry demands and tomorrow's regulatory standards. 💧

To learn more about BioMax™ Multi-Purpose EP Grease or how it can support your sustainable lubrication and operational goals, visit: <https://biomaxlubricants.com/>