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NEW PRODUCT RELEASE:

EcoLine™

Food Machinery Lubricating Grease



EcoLine™ GREASE

Cortec Corporation has developed a biodegradable food grade machinery lubricating grease. **EcoLine™** is a high-quality, corrosion inhibiting lubricant formulated with American-grown natural seed oil. This environmentally friendly lubricating and rust preventative grease, specially formulated to meet and exceed the demands of major pharmaceutical, food and meat processing plants, conforms to USDA H-1 criteria and USFDA regulations 21CFR 178.3570 “Lubricants with incidental Food Contact”. The combination of FDA approved corrosion inhibitors and the specially formulated aluminum based thickener provides superior protection and lubricity to conventional greases.

In addition to lubricating, self-healing and high flash point properties, this **biodegradable** lubricating grease provides a powerful combination of contact and vapor phase corrosion protection.

EcoLine™ provides excellent resistance to oxidation and has good high temperature stability.

This grease is ideal for: metal to metal contacts, lubricating sleeves, ball and roller bearings,, fans, bushings, pulley bearings, sliding high-friction areas, generator end bearings, and where greases are applied.

Advantages of using **EcoLine™** Grease:

- Biodegradable when released into the environment
- Meets EPA’s EPP criteria
- Meets USDA’s biobased product definition for EO 13101
- Meets most manufacturers specifications
- Cleaner application; decreases dripping and spattering of lubricant
- Provides superior lubrication, reduces friction and wear for longer periods of time extending service life
- Greases make seals more effective to keep contaminants out
- Excellent for intermittent operation
- Aid suspension of solid additives (graphite, molybdenum, disulfide, etc.)
- Effective in extreme operating conditions (high temperature, high pressure, low speed/high pressure, and shock loading)
- Thick film allows for operation on worn parts, provides surface protection against movement and also Reduces the noise level
- Vapor phase corrosion inhibitor protects ferrous and colored metals in surrounding areas from corrosion
- Available in cartridges, 16 ounce spray bottles, 5 gallon (19 liters) buckets, and 55 gallon (208 liters) Drums

Photo: High-resolution photo of Cortec® **EcoLine™** Grease enclosed.
Please contact Ed Bertges at Cortec Corporation’s marketing Department:
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Company Description:

Cortec® Corporation, a pioneer in Environmentally friendly packaging, metalworking, cleaning, water treatment and metal protection technologies, is located in White Bear Lake township, Minnesota, USA. Cortec manufactures over 300 products in its 4 plants located in Minnesota and Wisconsin. Cortec is a global supplier of innovative and environmentally friendly specialty chemicals, plastics and coated papers.

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