



NEWS ALERT

Keep the Gears Moving Sustainably at Food Processing Facilities



Many today are on the lookout for ways to implement sustainability into business and manufacturing. One simple way to do that is by instructing maintenance departments to exchange petroleum-based greases for biobased greases. In the food industry, Cortec® recommends EcoLine® Bio-Based Food Machinery Lubricating Greases to keep production rolling.

Biobased Greases

[EcoLine® Bio-Based Food Machinery Grease #1 and #2](#) contain 96% USDA certified biobased content. This high percentage of renewable content comes from natural seed oils that offer excellent lubricity to moving parts. The greases are biodegradable and not toxic to plants, making them sustainable in regard to both sourcing and disposal.*

H1 Category Lubricants

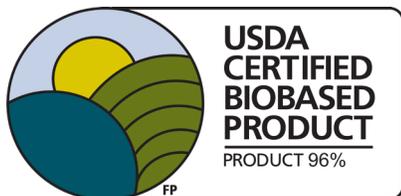
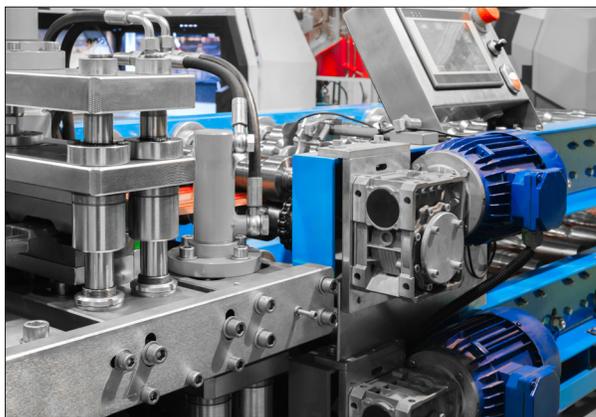
Although EcoLine® Bio-Based Food Machinery Grease #1 and #2 can be used in almost any industry, they are especially suited to lubrication of food processing machinery. Both greases have been registered with the NSF Nonfood Compounds Registration Program as H1 category lubricants (Reg. #157337 and #157338, respectively), allowing them to be used where incidental contact with food is possible. EcoLine® Bio-Based Food Machinery Lubricating Grease #1 is NLGI Grade 1 grease that is good for low-speed bearings, oscillating machinery, and other ambient or low temperature applications. EcoLine® Bio-Based Food Machinery Lubricating Grease #2 is NLGI Grade 2 grease useful for bearings, gears, and machine slides.

Keep the Conveyors Rolling

Without lubrication, the gears would not keep turning and the conveyors would not keep rolling in food processing facilities. They could, however, continue moving without petroleum-based greases, thanks to biobased alternatives like Cortec's EcoLine® greases. [If you are ready to make this switch to biobased lubrication, contact Cortec® for options.](#)

Keywords: *sustainability, food processing, machinery lubrication, sustainability initiatives, petroleum alternatives, biobased grease, food machinery grease, EcoLine, Cortec, H1 category lubricants*

*** It is always important to ensure that use and disposal of all materials is in accordance with local guidelines.**



Cortec® Corporation is the global leader in innovative, environmentally responsible VpCI® and MCI® corrosion control technologies for the Packaging, Metalworking, Construction, Electronics, Water Treatment, Oil & Gas, and other industries. Headquartered in St. Paul, Minnesota, Cortec® manufactures over 400 products distributed worldwide. ISO 9001 and ISO 14001 Certified, and ISO 17025 Accredited.

