

# NEWS ALERT



## EcoLine® Biobased Greases for Offshore Applications



Moving parts, wire ropes, bearings, drill rods, and other metal-to-metal contact points are abundant on offshore platforms and oceangoing vessels. While greases are needed to reduce friction, they also provide a natural physical barrier to deter corrosion in harsh offshore environments. To meet these needs in an environmentally responsible manner, offshore maintenance crews can replace petroleum-based lubricants with Cortec® EcoLine® greases, which are sustainably sourced and recommended for use in environmentally sensitive areas such as those near waterways.\* Three EcoLine® greases in particular have special relevance to offshore applications.

**EcoLine® Wire Rope Grease** is ideal for the miles of wire rope used for towing, hoisting, and more on an offshore platform or drill ship. Routine grease application helps keep these ropes in good condition and protects them from wear and corrosion during active use or layup. EcoLine® Wire Rope Grease contains 83% USDA certified biobased content and is considered good for salt spray, marine conditions. It comes in NLGI grades 0 or 1.

**EcoLine® Drill Rod Grease** is specifically recommended for drill rods and application to wet surfaces. It contains extreme pressure additives for excellent friction and wear protection where constant drilling vibration creates a high load on drilling rod joints. EcoLine® Drill Rod Grease contains 82% USDA certified biobased content and can be used almost anywhere an NLGI grade 1, 2, or 3 grease is needed.

**EcoLine® Bio-based Grease powered by Nano VpCI®** is an excellent choice where an extra boost of corrosion protection is deemed necessary, as during extended layup. This multipurpose grease is formulated with vegetable oils, lithium-based thickener, extreme pressure additives, and Vapor phase Corrosion Inhibitors that can protect metals in hard-to-reach spaces. It contains 86% USDA certified biobased content and can be used in NLGI grade 3 applications.

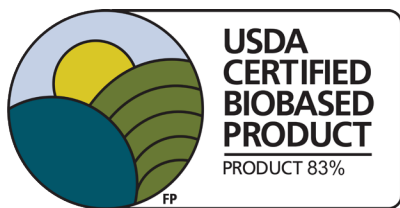
These biobased innovations serve an important function with the advantage of being renewably sourced and presenting a lower risk of pollution than traditional greases if spilled. If you are looking for more sustainable options for offshore lubrication, be sure to make an inventory of your needs today and contact us to discuss your EcoLine® grease options:

<https://www.cortecvci.com/contact-us/>

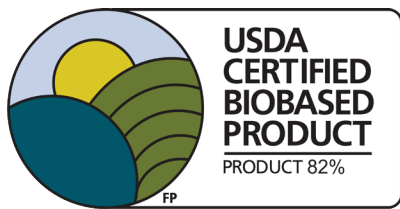
See our full selection of EcoLine® greases here:

[https://www.cortecvci.com/whats\\_new/announcements/Biobased\\_Grease\\_Sell\\_Sheet.pdf](https://www.cortecvci.com/whats_new/announcements/Biobased_Grease_Sell_Sheet.pdf)

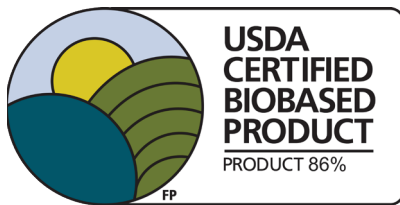
*\*It is always important to ensure that use and disposal of all materials is in accordance with local guidelines.*



EcoLine® Wire Rope Grease



EcoLine® Drill Rod Grease



EcoLine® Bio-based Grease powered by Nano VpCI®

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.

