

Cortec launches lithium complex grease for corrosion protection

When it comes time to lubricate bearings, fans, chassis, or other metal areas where grease is applied, Cortec's CorrLube VpCI Lithium EP Grease offers longer lubrication enhanced with superior corrosion protection—even for use on electrical connectors.

CorrLube™ VpCI Lithium EP Grease is a lithium complex grease formulated with premium quality, severely hydro treated base stock. It provides excellent resistance to oxidation and has high temperature stability; it is suitable for both operating and lay-up conditions. This lubricant's formula is specifically designed with superior corrosion inhibiting properties against salt water, brine, H₂S, HCl, and other corrosive agents.



Advantages of CorrLube VpCI Lithium EP Grease include a cleaner application experience with decreased dripping and spattering. CorrLube VpCI Lithium EP Grease remains effective even in extreme operating

conditions (i.e., high temperature, high pressure, low speed/high pressure, and shock loading) and aids in the suspension of solid additives such as graphite, molybdenum, disulfide, etc. Its thicker film consistency allows

it to operate on worn parts, provide surface protection against movement, and reduce noise level.

CorrLube VpCI Lithium EP Grease has been under successful use by a major mining equipment manufacturer in Finland. The company had been using grease from one of Cortec's competitors to protect electrical connections in control boxes. However, the grease was not performing well, and several areas were still corroding. Cortec's representative was able to offer CorrLube VpCI Lithium EP Grease as a more effective product that would meet requirements of a dielectric test while being flame retardant.

For more information
Web: www.cortecvci.com

Fischer Connectors launches USB 3.0 version of rugged flash drive

Fischer Connectors, the worldwide innovator in push-pull circular connectors and cable assembly solutions, launched the USB 3.0 version of its ultra-portable, miniature, lightweight and extremely tough Fischer Rugged Flash Drive. This memory stick has been specially designed for the safe transportation and storage of sensitive data in harsh environments.

The USB 3.0 Fischer Rugged Flash Drive is even faster, smaller and more user-friendly than the USB 2.0 product introduced to the market in 2011. The read speed is now up to five times faster; standard memory sizes are 32, 64 or 128

GB; the body is shorter; and, in order to guarantee secure access, it is now available not only with the Fischer UltiMate Series interface, but also with the Fischer MiniMax Series interface.

Miniature – the size of a key ring – and lightweight, the Fischer Rugged Flash Drive has proven to be the durable solution for people

on the go who need to download and securely transfer confidential data, images or videos from devices used in extreme environmental conditions or in hard-to-reach areas. It is perfectly adapted for applications where data security and confidentiality are critical, such as the defense



(Left to right) The Fischer Rugged Flash Drive USB 2.0 on UltiMate size 06 and new versions UltiMate size 07 and MiniMax size 08 with USB 3.0.

full protection against extreme environmental conditions.

For more information
www.fischerconnectors.com

