

Click [here](#) if you are having trouble viewing this message.

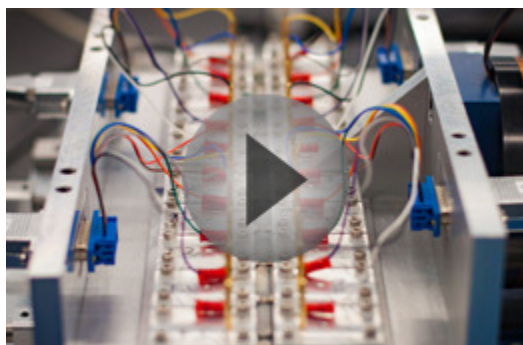
October 2016



# Lubeletter

UPDATES | PRODUCT RELEASES | NEWS | **& MORE!**

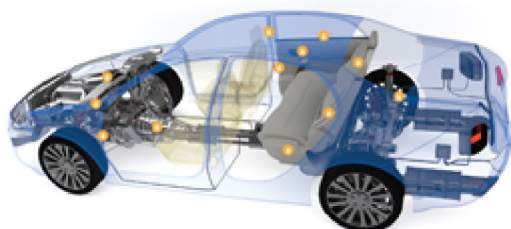
Follow us on: [LinkedIn](#) | [YouTube](#)



## Advanced Lubricant Testing - Fretting Wear in Electrical Connectors

Research has shown that over 60% of electrical problems in cars are directly related to fretting wear. The test equipment and test method featured in the video are unique to Nye. Our ADVT Lab designed it to test lubricants to their ultimate fretting failure point.

[Watch video »](#)



## Next Generation of Lithium Soap Greases

The first product in our newly developed line of synthetic hydrocarbon greases for the Automotive Industry has been commercialized as Rheolube® 462. This grease improves on our current Rheolube® 362HT product, demonstrating advanced load carrying ability, oxidative stability, anti-wear performance and corrosion resistance.

[Learn more »](#)



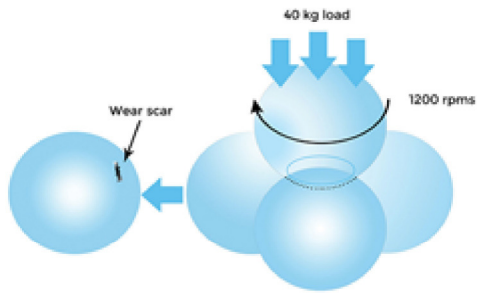
## Why Do O-Ring Seals Need Lubrication?

Lubricating an O-ring is an important part of the assembly line process as it helps protect the application from abrasion or scuffing damage. In Nye's Case Study featuring KOSME, a company that designs and manufactures bottling and beverage line equipment, the benefits of lubricating O-rings are further discussed.

[Download »](#)

## Tribological Testing by 4-Ball Methods

This issue covers other methods for determining the tribological characteristics of a lubricating grease, using two ASTM test methods, the 4-Ball EP Tester and 4 Ball Wear. The 4 Ball EP Tester focuses on Extreme



pressure (EP) properties and the 4 Ball Wear focuses on wear scar (WS), and coefficient of friction (COF).

[Read more »](#)



#### Upcoming Events

Visit our booth (#1649) at the Orange County Convention Center, in Orlando, Florida, from October 17-20, 2016. Our experts will be available to discuss NyeCorr® 140, our synthetic grease formulated specifically for bearings in the corrugating industry.

[More info »](#)

Share this email on:



Nye Lubricants, Inc. 12 Howland Rd., Fairhaven, MA 02719 Ph: +1.508.996.6721

[Unsubscribe](#) to Nye's LubeLetter.