

## TECHNICAL PAPERS

### "MUCH MORE VISCOUS THAN BRIGHTSTOCKS, AND BIO-BASED"



www.voltrion.com

#### TLT Magazine, "Boundary Lubricity Additives"

Learn more about what boundary lubricity additives are and how they work, especially super-lubricity additives (also referred to as surface-gel-forming friction modifiers) such as VOLTRION products.

*Reprinted with permission from the September 2009 issue of TLT, the official monthly magazine of the Society of Tribologists and Lubrication Engineers, a not-for-profit professional society headquartered in Park Ridge, Ill., www.stle.org.*



[Click to read](#)

#### Lube Magazine, "Fuel Economy in focus".

Interesting article about boundary lubricity additives and especially super-lubricity additives (also referred to as surface-gel-forming friction modifiers) such as VOLTRION products in modern fuel economy automotive engines. (Starting at page 3 "Energy efficient lubricants")

*Courtesy of Lube Magazine April 2011, Issue 102 | Lube-Tech Issue 75 www.lube-media.com PUBLISHED BY LUBE: THE EUROPEAN LUBRICANTS INDUSTRY MAGAZINE*



[Click to read](#)

TLT Magazine, "Trends in EP additives" Here's a pdf version of the Tribology and Lubrication Technology article "Trends in Extreme Pressure Additives: An article which clearly describes the difference (and in VOLTRION's case the SYNERGY) between Boundary Lubricity Additives and EP additives. In a nutshell: Boundary Lubricity additives are active straight ahead, while EP additives become active (react) once a certain temperature is reached (approx. 200°C).

*Reprinted with permission from the September 2007 issue of TLT, the official monthly magazine of the Society of Tribologists and Lubrication Engineers, a not-for-profit professional society headquartered in Park Ridge, Ill., www.stle.org.*



[Click to read](#)

#### Global availability

For product enquiries we encourage you to contact our International sales and customer office in the UK:

Voltrion Ltd.  
support@voltrion.com.  
Tel: +44 (0)20 8242 6395

**WWW.VOLTRION.COM**