

BIOBLEND™

High Performance BioBased Lubricants

The latest news from BioBlend

July 2010

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New BioGrease HD
Natural Gas Industry
After the Gulf spill



Find out how you can get these weatherproof "filled with BioBlend" stickers for your equipment. Call the office at 630.227.1800 or your local representative for more information.

Quick Links...

[Our Website](#)

[BioGrease HD tech data](#)

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Dear Friends,

Welcome to the 2nd edition of the BioBlend newsletter! Our aim is to keep you up to speed on what's happening in the world of biodegradable lubricants and how we're changing the world one drop at a time...

BioBlend launches new Heavy Duty BioGrease



BioBlend Renewable Resources, LLC announces a significant new development in equipment protection and environmental responsibility, BioBlend BioGrease HD. BioGrease HD represents a step above more traditional biodegradable greases by utilizing heavier base oil for optimal equipment protection while retaining the environmental protection afforded by a readily biodegradable and ultra-low toxicity product. BioGrease HD, available in NLGI #1 and NLGI #2 grades, features a high viscosity base oil with high Viscosity Index, high load carrying capability, superior antiwear properties, advanced rust and corrosion protection and outstanding water

washout. BioGrease HD can be used in places traditionally reserved for EP petroleum greases as it is suitable for heavy duty industrial, mobile and marine applications.

Sam Burkett, President of BioBlend commented, "For the past two years, we have been working with our customers and our technical team to formulate this new grease. It fulfills the need for grease with more heavy duty load carrying capabilities while keeping the same environmental advantages of other BioBlend products."

BioGrease HD is available in a variety of package styles ranging from tube to tote. BioGrease HD significantly expands the areas in which biobased greases can be used. Current applications being targeted are in the marine, mining, construction and heavy manufacturing industries.

Please click the link to download the BioGrease HD Technical Data Sheet.

http://www.bioblend.com/pdf/biodegradable/BiogreaseHD_tds.pdf

BioBlend usage in the natural gas industry surges...



BioBlend is continuing to grow the sales of BioBlend Rock Drill Oils for use in many types of drilling and pneumatic tool uses. The environmental advantages of an ultra-low toxicity, biobased and biodegradable product are magnified with the rock drill applications as most of the rock drill oil is lost into the environment. BioBlend Rock Drill Oils have been successfully used in all types of drilling applications, mining and construction.

The performance of these products is superior to petroleum rock drill oils in several ways. BioBlend Rock Drill Oils have a high viscosity

index (VI) which allows them to maintain excellent film strength at the point that lubrication is needed. The vegetable oils that provide the base stocks for the RD line of products have excellent lubricity and reduce friction and operating temperatures in field usage.

"The blending of the advantages in both the field and environmental performance of the BioBlend Rock Drill Oils have won over drillers and contractors", noted John Peters, the NE Business Development Manager for BioBlend. "Customers have seen higher penetration rates and extended bit and motor life using BioBlend Rock Drill Oils."

BioBlend Rock Drill Oils are available in all container sizes and in ISO grades from 32 to 320.

After the Gulf spill - what is going to change?

Over the last several years we have seen an increased understanding and acceptance of environmentally friendly products in the marketplace. Especially when it comes to lubricants, the technological advancements that have been made with biodegradable lubricants put the performance on par with their petroleum based counterparts.

So the natural question many people ask: What is taking so long for global adoption?

The natural resistance to change is a driving factor. If someone has been using petroleum based hydraulic fluids for the last 20 years and it has been working fine, why change? Granted, they've had a blown hose or two, but the spill was quickly contained and the fines from the authorities were manageable...right?

The Gulf spill is shining a spotlight on many areas where we can improve the way we do business in our nation and the world. We at BioBlend are doing our part to help our customers satisfy their lubricant requirements as well as increasing their environmental stewardship. The lubricants we've designed have been in use since 2001, and are applicable in a wide variety of industries. To find out how we can help, please visit us at www.bioblend.com or give us a call at 630.227.1800.

Thank you for checking out our 2nd newsletter and we look forward to hearing from you!

Sincerely,



Bill Smith
BioBlend Renewable Resources, LLC