

WE DON'T COMPROMISE. WE SOLVE SMARTER.



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SUSTAINABLE



CUSTOMER FIRST

Stable, hydrocarbon base oil technology

Broad compatibility with seals, metals, and coatings

Superior lifetime

20+ year track record of no failures

Ecolabel approved FUTERRA™ and BioPreferred® EnviroLogic® HF lubricants

Not Bioaccumulative

Leading OEM approvals
Oil analysis program

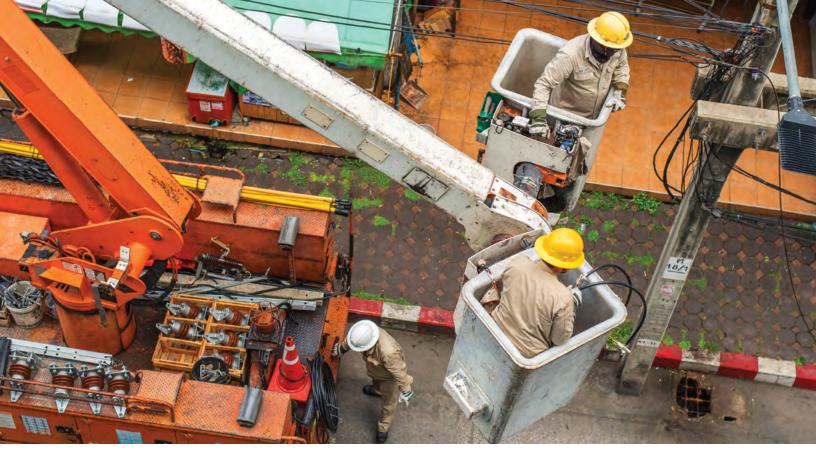
Global shipping and flexibility

Equipment conversion mapping

ENVIRONMENTALLY ACCEPTABLE LUBRICANTS

Unlike most other EALs, RSC Bio Solutions' lubricants are formulated using a PAO and other synthetic hydrocarbon base oil which is stable in the presence of water. Major advantages are drop-in replacement to mineral oil and high compatibility with standard seal materials. We have approvals from leading OEMs and seal manufacturers.

LUBRICANTS	APPLICATIONS	PRODUCTS	VISCOSITY/GRADE
Hydraulic Oil	Bucket Trucks Construction Equipment Waste Trucks Pile Driving Equipment Cranes Turf Care Equipment Security Barriers Dewatering Pumps	RSC FUTERRA™ Hydraulic Fluid RSC ENVIROLOGIC® HF HP Hydraulic Fluid RSC ENVIROLOGIC® HF Hydraulic Fluid	32, 46, 68, 100 15, 22, 32, 46, 68, 100
Gear Oil	Crane Bases & Swivel Drives Equipment Gear Boxes Augers Conveyors Winches	RSC ENVIROLOGIC® Gear Oil	68, 100, 150, 220, 320
WATER RESISTANT Extreme Pressure Grease	Cranes Spines Linkages Tensioners Cab & Operator Platforms Towing Pins Chains Wire Ropes Navigation Locks & Dams	RSC ENVIROLOGIC® Grease WREP	NLGI 00, 0, 2
Extra Heavy Duty Grease	Pile Drivers	RSC ENVIROLOGIC® Grease EHD	NLGI 1.5
Specialized Lubricants	Wet Brake / Wet Clutch Systems Tractors Cranes Forklifts Rail Ballast Distributors Saw Mill & Chain Saw Lubricants Forestry Harvesting & Processing Equipment	RSC ENVIROLOGIC® UTF RSC ENVIROLOGIC® LO 46 RSC ENVIROLOGIC® LO 100	ISO 46 or 100
Specialized Lubricants	Engine Oils	RSC FUTERRA™ Motor Oils	Passenger Car & Heavy Duty Grades



SUPERIOR PERFORMANCE

RSC Bio Solutions' lubricants are engineered for demanding equipment where high performance meets environmental responsibility. Equipment managers need lubricants that drop into existing systems with a high viscosity index and low foaming formula for superior operator control and energy efficiency. These lubricants deliver long-term lubricating stability, resulting in more uptime and reduced operating costs so you can focus on getting the job done.

REGULATORY COMPLIANT

With increasing regulations and environmental programs like the Vessel General Permit (VGP), BioPreferred, Ecolabel and location-specific requirements, the demand for Environmentally Acceptable Lubricants (EALs) is growing significantly. The US EPA defines an "EAL" as minimally toxic, not bioaccumulative and readily biodegradable (defined as >60% degradation after 28 days). EALs are a best practice to utilize when operating in highly sensitive areas to minimize the environmental impact of spills or leaks. While the reporting and cleanup for discharges is always required, the remediation costs and fines associated with EALs are typically less substantial. Regardless, nobody wants negative publicity after an incidental discharge, and leaders are looking for solutions that stay ahead of this trend.

THE SMARTER CHOICE

RSC Bio Solutions' advanced technology products have provided Heavy industries with better solutions for 20+ years of field proven performance. We offer best-inclass lubricants with environmental compliance without compromise.

JUST ASK OUR INDUSTRIAL CUSTOMERS...

The world's leading manufacturer of deep foundation construction equipment

A leading provider of lift trucks, equipment and services

90+ year leader in turf maintenance equipment

Leading global water technology company











FUTURE PROOF RSC Bio Solutions' technology provides outstanding long-term protection for industrial equipment, while also building in readiness for the inevitable changes ahead. Global trends suggest that regulations and programs requiring the use of environmentally acceptable solutions that can meet technical requirements will continue to increase. Additionally, many municipalities, ports and waterways have established their own incentive systems to reward players who adopt options that are safer for the environment, recognizing the longterm financial benefits of sustainability. Some industry leaders adopt environmentally acceptable solutions not only to comply in regulated environments, but also as a result of increasing corporate pressure, public scrutiny, and efforts to protect their brand by embracing sustainability leadership. **OEM APPROVALS** A company's commitment to performance is evident by receiving approvals from major Original Equipment Manufacturers (OEMs). RSC Bio Solutions has OEM approvals with leading heavy equipment manufacturers. For more information on OEM approvals, contact your local representative. NOT ALL EALs ARE THE SAME -RSC BIO IS BEST IN CLASS. FOR MORE INFORMATION Please contact us directly or contact your sales representative. 800.661.3558 | RSCBio.com © 2020 RSC Bio Solutions