



**PRESS INFORMATION**  
**FOR IMMEDIATE RELEASE**

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**RSC BIO SOLUTIONS' ENVIROLOGIC<sup>®</sup> HYDRAULIC FLUIDS,  
SAFECARE<sup>®</sup> CLEANERS CERTIFIED VESSEL GENERAL PERMIT  
(VGP) COMPLIANT, TECHNICALLY FEASIBLE**

*EnviroLogic, SAFECARE Products Protect Environment and Performance of Marine  
Vessels, Auxiliary Equipment*

**Charlotte, N.C. (Sept. 16, 2013)** – RSC Bio Solutions, the leader in readily biodegradable lubricants and cleaners, announced today that its EnviroLogic<sup>®</sup> Environmentally Acceptable Lubricants (EALs), including hydraulic, stern tube and thruster oils, and SAFECARE<sup>®</sup> cleaners and their constituent components have been evaluated by independent laboratories to meet the U.S. Environmental Protection Agency's definitions of biodegradable, minimally-toxic and not bioaccumulative. RSC Bio Solutions, therefore, certifies its hydraulic fluids and cleaner products as 2013 VGP Compliant.

The US Environmental Protection Agency (EPA) requires that all vessels use an "Environmentally Acceptable Lubricant" (EAL) in oil to water interfaces unless technically infeasible. The VGP revision also requires any above water line hull cleaning or deck washdowns resulting in discharge to be conducted with "minimally-toxic" and "phosphate free" cleaners and detergents, and that all cleaners and detergents be non-caustic and biodegradable. The U.S. EPA's revised VGP permit becomes effective for all vessels over 79 feet on December 19, 2013.

"While there is a consistent desire to be sustainable, the December 19, 2013, VGP deadline is looming large in the minds of maritime industry professionals," said Mark Miller, executive vice president of marine sales, RSC Bio Solutions. "RSC Bio Solutions has invested heavily in thorough testing and validation to ensure that those using RSC Bio Solutions' products can be absolutely certain that they are compliant. With our EnviroLogic and SAFECARE products, there is no need to worry or think twice. RSC Bio Solutions has always been committed to providing the maritime industry with readily biodegradable lubricants and cleaners that deliver exceptional performance while protecting the environment."

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EnviroLogic EALs are suitable, proven and approved for a wide range of applications including controllable pitch propellers, thruster and hydraulic fluids and other oil-to-sea interfaces including lubrication discharges from stern tubes, thruster bearings, stabilizers, rudder bearings, azimuth thrusters, propulsion pod lubrication, wire rope and mechanical equipment subject to immersion. SAFECARE applications include deck and equipment washing, general purpose cleaning, degreasing, parts cleaning and oil stain removal.

“At RSC Bio Solutions, science comes first,” added Dr. Bernie Roell, vice president of technology, RSC Bio Solutions. “We understand the importance of our products to our customers’ business and the environment in which we all live, and we go the extra mile to check and recheck each formulation, test and step in the manufacturing process to ensure the optimum result.”

With the recent acquisition of Terresolve Technologies, RSC Bio Solutions has more than 17 years of experience in environmentally safe fluid technologies, specializing in lubricating, cleaning and degreasing solutions. The company serves the cruise ship industry, as well as blue water transit ships and all types of oil services vessels. RSC Bio Solutions boasts a long track record with the offshore drilling industry, which has very similar applications to those of the maritime sector. RSC Bio Solutions has secured approvals from an extensive array of key manufacturers from these industries, including Blohm + Voss, Wartsila, Rolls Royce and ABB.

For more information about EnviroLogic and SAFECARE products, please call 1-800-661-3558.

#### **About RSC Bio Solutions, LLC**

Established in 2010 and headquartered in North Carolina, RSC Bio Solutions is an affiliate of RSC Chemical Solutions and is focused on providing high performance chemistries that are safer, non-hazardous and environmentally responsible. To expand its offerings further, RSC Bio Solutions’ parent company, Blumenthal Holdings, recently acquired a controlling interest in a 17-year-old company, Terresolve Technologies, Ltd., and its EnviroLogic® product lines, including readily biodegradable functional fluids and oils that are tested and proven in some of the toughest environments possible. For more information, visit [www.rscbio.com](http://www.rscbio.com).

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