

READILY BIODEGRADABLE ISO 46 LUBRICATING OIL

Description

RSC *EnviroLogic*[®] Lubricating Oil is a readily biodegradable ISO 46 oil that penetrates, lubricates and adheres to surfaces and parts in motion. It contains a special tackiness agent to reduce “sling off” from parts in motion and operation. RSC *EnviroLogic*[®] Lubricating Oil has an excellent pour point and contains a corrosion inhibitor for protection from moisture. It is based on natural ester technology and is a direct replacement for mineral oil based lubricants. RSC *EnviroLogic*[®] Lubricating Oil meets or exceeds the requirements of petroleum based alternatives and has excellent antiwear characteristics.

It has reduced environmental impact in the event of a leak or spill, as it is readily biodegradable and non-sheening*. It is an Environmentally Acceptable Lubricant (EAL) compliant with 2013 US EPA Vessel General Permit (VGP).

RSC *EnviroLogic*[®] Lubricating Oil 46 meets the requirements for various manufacturers. Visit our [website](#) or contact customer service for a full list of OEM approvals.

Property	Method	Result
Kinematic Viscosity At 40°C, cSt	D445	41.4-50.06
Viscosity Index	D2270	> 200
Density(60°F), kg/m ³	D4052	920
Pour Point, °C	D97	< -33
Flash Point (COC), °C	D92	> 220
Biobased Content	D6866	> 90
Biodegradability, %	D7373	> 60

*CFR40 Part 435B

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For more information about RSC Bio Solutions, visit us at rscbio.com or call +1 704.684.6100.