

# ENVIROLOGIC<sup>®</sup> LUBRICATING OIL

IF IT ISN'T HIGH PERFORMANCE, IT ISN'T SUSTAINABLE.



ENVIROLOGIC<sup>®</sup> Lubricating Oils are readily biodegradable oils that penetrate, lubricate and adhere to surfaces and parts in motion. They contain special tackifiers to reduce “sling off” from parts in motion and operation. They also have excellent pour points and contain a corrosion inhibitor for protection from moisture.



Based on natural ester technology, these formulas are direct replacements for mineral oil-based lubricants. They meet or exceed the requirements of petroleum-based alternatives and have excellent antiwear characteristics. They also meet the requirements for various manufacturers.



Since these products are readily biodegradable and non-sheening, they have reduced environmental impact in the event of a leak or spill. Available in ISO 46 and ISO 100 grades for year-round use where an environmentally acceptable lubricant is desired, including drive chains, saw chains, slasher saws, feller bunchers, knuckleboom loaders, delimiters, processing heads, and saw guides, or any application where lubricant sling off is a concern.

PROPERTY	METHOD	ENVIROLOGIC <sup>®</sup> LO-46	ENVIROLOGIC <sup>®</sup> LO-100
KINEMATIC VISCOSITY AT 40°C, cSt	ASTM D445	41.4-50.6	90-110
VISCOSITY INDEX	ASTM D2270	> 200	225
DENSITY (60°F), g/cc	ASTM D4052	0.920	0.920
POUR POINT, °C	ASTM D97	< -33	-30
FLASH POINT (COC), °C	ASTM D92	> 220	> 175
BIOBASED CONTENT	ASTM D6866	> 90	90

SERVING GLOBAL HEAVY EQUIPMENT + FLEETS | FORESTRY + INDUSTRIAL

