

BIOFLO UTF PLUS

Overview: BioFlo UTF Plus is zinc-free multifunctional fluid for high-pressure tractor hydraulics, transmissions and final drives that share a common reservoir. BioFlo UTF Plus protects against varnish and sludge in harsh operating environments.

Specifications, Approvals, Recommendations:

- Classified as an Environmentally Acceptable Lubricant (EAL) as per the US Environmental Protection Agency's 2013 Vessel General Permit (VGP)

Physical Properties	UTF All Weather
ISO Grade	48
Specific Gravity, ASTM D1298	0.87
Viscosity, ASTM D445 @40°C, cSt	52
Viscosity, ASTM D445 @100°C, cSt	10.5
Viscosity Index (VI), ASTM D2270	>200
Pour Point, ASTM D97, °F (°C)	-30 (-34)
Flash Point, ASTM D92, °F (°C)	>470 (243)
Copper Corrosion, ASTM D4048	1A
Rust Test, ASTM D665, A & B	PASS
Biodegradability, % OECD 301B	>78

Applications & Industries: Any industry (construction, refuse, mining, dredging, marine, agriculture, forestry, etc.) utilizing mobile or stationary equipment where a single UTTO fluid is required, especially systems where a release into the environment is possible or where a leak or spill could reach a waste stream.

