



# NEUTRONLUB

THE BEST HI-TECH FLUID & COMPOUNDS - USA



## Neutron 057 Bio

Biodegradable Hi-Temp & E.P. Grease

**Neutron 057 Bio** is a readily biodegradable, non-toxic lubricant designed for high film strength, high operating temperatures, greater stability and longer lubricant life. Biogrease EP features high load carrying and antiwear characteristics along with a remarkably low water washout property. It is designed for heavy-duty use in a variety of industrial, mobile, and marine applications, and is especially suitable for hot, ecologically sensitive, or wet environments.

**Neutron 057 Bio** is a readily biodegradable, environmentally friendly extreme pressure lubricant designed to meet the requirements for threaded drill pipe and tool assemblies. It has high film strength, low water washout and excellent shear stability for easy pipe disassembly. It is designed for heavy duty drilling in ecologically sensitive environments.

### TECHNICAL INFORMATION.

	ASTM TEST	RESULT
N.L.G.I. Grade	D-942	2
PENETRATION WORKED	D-217	275-285
VISCOSITY		
@ 40 °C, cSt	D-445	210
@ 100 °C, cSt	D-445	35
DROPPING POINT °C	D-2265	274
FLASH POINT °C	D- 92	285
TIMKEN O.K.LOAD	D-2509	52
Rust Prevention Rating	Pass	Pass
Color	D-1500	White / Clear
Water Resistance		Excellent
Thickener		Aluminium Complex

### NEUTRON FLUID & COMPOUNDS DIVISION

Value shown here are typical and may vary. NEUTRON FLUID & COMPOUNDS DIVISION reserves the right to change or modify this product for purpose of improving its performance characteristics.