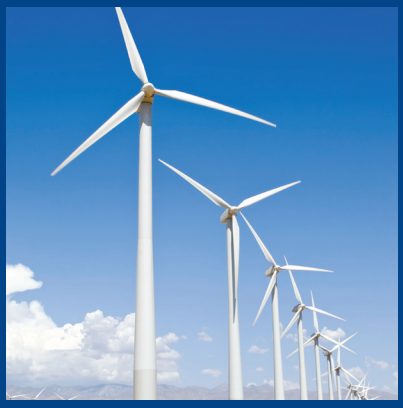
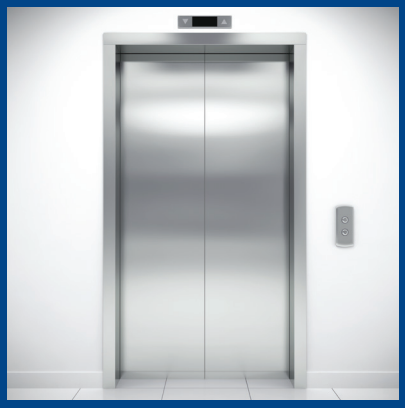
EnBio

Truly Environmentally Friendly
Hydraulic Fluids





EnBio MP Hydraulic Fluids

High performance. Environmentally Friendly.

EnBio MP hydraulic fluids have been formulated to meet the needs of high performance and environmentally sensitive industrial applications. There is no longer a need to sacrifice performance for the environment or the environment for performance. Our synthetic blends will last longer, improve hydraulic system efficiency, will not streak or sheen on water, and help attain energy and maintenance cycle savings. In addition, EnBio MP fluids achieve a near zero toxicity footprint, protecting plants, animal life and water supplies. Welcome to the next generation of high performance hydraulic fluids.

Environmental Benefits

Biodegradable chemistry - Will not form sludge, varnish or deposits on cylinders and valves OECD 301B/301F, Readily Biodegradable.

Classified as ecologically harmless - No significant hazard to small animals, plant and aquatic life

Soluble in water applications - Will not form streaks, sludge or emulsion protecting wildlife, food supplies, and habitats from ecosystem damage due to leaks and spills

Classified as environmentally friendly - Accident spills are no longer devastating to the living environment

Easy spill cleanup - Simple washing procedure eliminates need for costly hazmat operations

Compliance standards - Environmentally Acceptable Lubricant (EAL). EPA Clean Water Act. 2013 Vessel General Permit (VGP)

Performance Benefits

Runs cooler
- Wide operating temperature range
- High Viscosity Index

Enhances engine performance
- Fluid will not shear (does not break down with use)
- Lower operating temperature equals longer parts life
- No sludge or varnish

Lower maintenance cost and down time
- Extended fluid life equals longer cycles between changeovers
- Lower operating temperature equals longer life seals and hoses
- Stable power input prevents pressure blowouts

Lowers fuel consumption
- No need to add more engine power with time (no increase in RPM due to fluid breakdown)
- Better lubrication equals lower fuel consumption

Outstanding anti-wear performance
- Longer service life
- Less changeovers