

ENVIROLOGIC® EHD GREASE

SOLVE SMARTER. WITH SIMPLICITY. WITHOUT COMPROMISE.



ENVIROLOGIC® Extreme Heavy Duty (EHD) Grease is a biodegradable, lithium complex grease fortified with extreme pressure (EP) additives and polymers. It is specifically designed for high load performance in a variety of marine and industrial equipment applications where incidental environmental exposure of the lubricant is a cause for concern.



It is formulated to meet US EPA Vessel General Permit (VGP) guidelines for environmentally acceptable lubricants. ENVIROLOGIC® EHD Grease possesses excellent water resistance and extreme pressure protection as well as steel and copper corrosion inhibition. This grease will perform over an extremely wide temperature range in the most demanding environments.

| PROPERTY | TEST METHOD | ENVIROLOGIC® EHD Grease |
|--|-------------|----------------------------|
| NLGI GRADE | | 1-2 |
| COLOR | VISUAL | TAN |
| APPEARANCE | VISUAL | SMOOTH AND TACKY |
| WORKED PENETRATION, (MM/10) | ASTM D 217 | 300 |
| DROPPING POINT, °F (°C) | ASTM D 2265 | 509°F (265°C) |
| FOUR-BALL WELD, KGF | ASTM D 2596 | 800 |
| FOUR-BALL WEAR, MM | ASTM D 2266 | 0.56 |
| WATER SPRAY OFF, % LOSS | ASTM D 4049 | 25 |
| WATER WASHOUT, % LOSS | ASTM D 1264 | 5 |
| STEEL CORROSION | ASTM D 1743 | PASS |
| STEEL CORROSION (5% SSW) | ASTM D 5969 | PASS |
| COPPER CORROSION | ASTM D 4048 | 1B |
| US STEEL MOBILITY, G/MIN @ 0°F (-18°C) | LT-37 | 19 |
| BASE OIL VISCOSITY @ 40°C, CST | ASTM D 445 | 100, MINIMUM |

SERVING OFFSHORE + GLOBAL MARINE + DREDGING + CONSTRUCTION

