

PRODUCT DATA SHEET

DAVID WEBER OIL CO.

601 Industrial Road · Carlstadt, NJ 07072 | 201.438.7333 phone | 201.438.3178 fax
www.weberoil.com

Gibraltar Lube Oil R&O

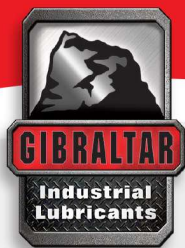
Premium Circulating, Turbine, and Heat Transfer Fluids

Gibraltar Lube Oil R&O series oils are a line of premium circulating oils. These high-quality lubricants are formulated using select base stocks possessing excellent oxidation stability and a high viscosity index. They are fortified with the latest anticorrosive and oxidative-enhancing additives that extend their service life and provide excellent water shedding properties and thermal stability.

Gibraltar Lube Oil R&O are designed for dependable and long service life in steam turbines, land-based gas turbines, light-duty hydraulic systems, heat transfer systems, lightly loaded gear boxes, and applications that call for a non-detergent lubricant or motor oil.

Gibraltar Lube Oil R&O provides the following benefits:

- Exceptional Oxidation and Thermal Stability
- Strong Rust and Corrosion Resistance
- Highly refined, high quality base oil
- Multi-functional lubricant for Industrial applications
- Non-detergent, anti-foaming, water shedding



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SPECIFICATIONS, APPROVALS & RECOMMENDATIONS

Afnor E-48600 HH/HL
Cincinnati Milacron P-38, P-45, P-54, P-55, P-57
Denison Standard HF-1
DIN 51524, Part 1

General Electric GEK-32568
MIL-L-17672C
Siemens TLV 9013
US Steel Requirement 126

TYPICAL PROPERTIES

ISO Viscosity Grade	32	46	68	100	150	220	320	460
Viscosity, cSt @ 40°C	30.1	42.9	63.7	105	157.5	220	331.4	460
Viscosity, cSt @ 100°C	5.4	6.6	8.7	12.1	15.7	19.0	24.6	30.9
Viscosity Index	112	105	108	106	102	97	95	97
Pour Point, °C, min.	-18	-18	-18	-15	-15	-15	-7	-7
Flash Point, COC, °C max.	210	224	235	266	271	271	277	302
AN, mg/KOH	0.05	0.08	0.08	0.08	0.08	0.08	0.08	0.08
RPVOT, mins.	520	520	520	520	520	520	520	520
TOST, hrs.	2700+	2700+	2700+	2700+	2700+	2700+	2700+	2700+