DAVID WEBER OIL CO.
601 Industrial Road • Carlstadt, NJ 07072 | 201.438.7333 phone | 201.438. 3178 fax
www.weberoil.com

PRODUCT DATA SHEET

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 excelled 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**

Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. The information contained herein is subject to change without notice. Always confirm that the product selected is consistent with the original equipment manufacturer's recommendation.

DAVID WEBER OIL CO.
601 Industrial Road • Carlstadt, NJ 07072 | 201.438.7333 phone | 201.438. 3178 fax
www.weberoil.com

GIBRALTAR Industrial Lubricants

PRODUCT DATA SHEET

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+

Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. The information contained herein is subject to change without notice. Always confirm that the product selected is consistent with the original equipment manufacturer's recommendation.