

HCRACKED ISO 46

PREMIUM MINERAL LUBRICANT FOR ROTARY SCREW AIR COMPRESSORS



* DESCRIPTION

BELHERR® HCRACKED ISO 46 is a premium-quality lubricant formulated with severely hydrotreated base oils and a unique additive combination that provides maximum resistance to fluid degradation, delivering superior protection and durability while extending maintenance service intervals. It is specifically formulated to provide optimum lubricity for rotary screw air compressors. Due to the high quality of its base oils, BELHERR® HCRACKED ISO 46 performs like a synthetic lubricant, making it the best option in terms of price-to-performance ratio.

* BENEFITS / PROPERTIES

- Excellent thermal and oxidation stability across a wide temperature range.
- Compatible with all seals and air system equipment components.
- Resists oxidation, helping maintain viscosity and improve compressor efficiency.
- Excellent demulsibility, maximizing separator efficiency.
- Documented energy savings.

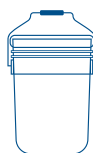
* APPLICATIONS

BELHERR® HCRACKED ISO 46 is compatible with most rotary screw compressors. It is non-toxic, non-hazardous, and can be mixed with any quantity of mineral oils for disposal purposes. It is also recyclable and re-refinable. Meets and exceeds the requirements of DIN 51506:1985-09 VDL.

TYPICAL CHARACTERISTICS

BELHERR® HCRACKED ISO 46		
Grade	-----	ISO 46
Specific Gravity @ 25°C	ASTM D 1298	0.8950 - 0.930
Kinematic Viscosity @ 40°C, cSt	ASTM D 445	44 a 46
Kinematic Viscosity @ 100°C, cSt	ASTM D 445	6.9 a 7.1
Pour Point, °C	ASTM D 97	- 33
Flash Point, °C	ASTM D 92	246
Fire Point, °C	ASTM D 92	258
Demulsibility @ 130°F	ASTM D 1401	41/39/0 (5 min)
Color	VISUAL	Pale Green
Service Interval	-----	4,000 hrs.

AVAILABLE IN



Pail: 19 L



Drum: 208 L



Tote: 1,040 L

