



**JOHN BOUCHARD & SONS CO.**

— SINCE 1900 —

## JBS-258-46 SYNTHETIC BASED COMPRESSOR LUBRICANT

### APPLICATIONS:

JBS-258-46 is designed for 6,000 – 8,000 hours of use in rotary screw compressors. This product is a specially formulated PAO (polyalphaolefin) synthetic blend for use in a wide variety of air compressors. JBS-258-46 is used where maximum seal, paint, and plastic compatibility is required.

### TYPICAL INDUSTRIAL APPLICATIONS:

- Rotary Screw Compressors

### PERFORMANCE BENEFITS:

- Good thermal and oxidative stability
- Compatible with most seals, plastics & rubbers
- Wide operating temperature range
- Non-detergent
- Extended drain intervals reduces oil disposal, thus increasing cost effectiveness

TYPICAL PROPERTIES	TEST METHOD	JBS-258-46
ISO Grade	ASTM D2422	46
SAE Grade	SAE J-300	20
Viscosity @ 40°C,cSt	ASTM D445	41.7
Viscosity @ 100°C,cSt	ASTM D445	6.96
Viscosity Index	ASTM D2270	126
Flash Point, °C/°F	ASTM D92	250/488
Pour Point, °C/°F	ASTM D97	-45/-49
Copper Corrosion	ASTM D130	1b
Foaming Sequences I, II, III	ASTM D892	Nil
Demulsibility	ASTM D1401	Excellent
Evaporation, %	ASTM D972	1.0
Specific Gravity	ASTM D4052	0.86