

PRESSMAX SBO SERIES

Air Compressor

Pressmax SBO Series premium synthetic blend lubricants are a blend of PAO synthetic and petroleum base fluids grade III specially designed for compressor applications and are useful in multi-purpose applications. The lighter grades are also well suited for gas and steam turbine applications.

Pressmax SBO Series is manufactured using the highest quality base stocks, additive treated with rust and corrosion inhibitors, oxidation control agents, anti-wear compounds and defoamants and is exceptional at controlling sludge and deposits.

Physical Properties

PRODUCTS	ISO 32	ISO 46	ISO 68	ISO 100	ISO 150
ISO Grade	32	46	68	100	150
Viscosity					
@ 40°C, cSt	29.6	45.8	63.6	97.1	145.1
@ 100°C, cSt	5.5	7.5	9.45	12.6	16.9
Viscosity Index	124	126	128	124	125
Pour Point, °F	-33	-33	-27	-27	-27
(°C)	(-36)	(-36)	(-33)	(-33)	(-33)
Flash Point, °F	440	460	480	500	505
(°C)	(227)	(238)	(249)	(260)	(263)
Emulsion Tendency	40/40/0 (15 mins.)	40/40/0 (15 mins.)	42/38/0 (20 mins.)	41/39/0 (15 mins.)	43/37/0 (10 mins.)
Four Ball Wear Test, mm 1200rpm 167°F, 40 kg	0.54	0.60	0.50	0.50	0.61

Shelf Life: Product shelf life is 5 years from the date of manufacture, after which the product should be recertified prior to use.

Manufactured by Klüber Lubrication NA LP • P.O. Box 131359 • Tyler, CR 2120, Texas 75713, under license from Brautek LLC

Product Data Sheet

NOTE: The information in this publication is the result of careful testing in our laboratories, complemented by selected literature. It does not in any way constitute a guarantee, nor does it serve as a license to operate any patent. Due to widely varying conditions of product use, which are beyond our control, it is strongly recommended that the product be tested for suitability. Product typical properties in this publication are current.