Brautek®
ULTIMATE LUBRICANTS

SYNTHETIC AIR COMPRESSOR

SYNPRESS SHO FG SERIES

SynPress SHO FG Series *lubricants are specially designed for rotary screw, vane, reciprocating air compressors and vacuum pumps used in the food service industry. These lubricants use 100% multisynthetic base oils in combination with performance driven additives to offer extended lubricant life. Field tests have shown these lubricants will last between 8,000 and 10,000 hours depending on operating conditions. In addition, this innovative chemistry offers increased solvency, which significantly reduces deposit and sludge formation.* ***SynPress SHO FG Series*** *lubricants offer superior protection against rust, wear and corrosion.*

SynPress SHO FG Series *lubricants meet USDA 1998 (H1) guidelines (lubricants with incidental food contact) and are manufactured in an ISO 21469 certified facility.* ***SynPress SHO FG Series*** *lubricants have the same software compatibility as Brautek SynPress SHO Series lubricants.*

Physical Properties

PRODUCTS	SHO FG-32	SHO FG-46	SHO FG-68	SHO FG-100
ISO Grade	32	46	68	100
Viscosity @ 40°C, cSt @ 100°C, cSt	 33.0 5.9	 45.5 7.5	 67.1 10.1	 103.0 14.0
Viscosity Index	124	130	136	137
Flash Point, ºF (ºC)	460 (238)	505 (263)	500 (260)	510 (266)
Pour Point, ºF (ºC)	-74 (-59)	-40 (-40)	-42 (-41)	-44 (-42)
4-Ball Wear(mm scar)	0.4	0.4	0.4	0.4
Water Separation (ml oil/ml water/ml emulsion)	40/40/0 (10)	40/40/0 (10)	40/40/0 (10)	40/40/0 (10)
Rust	Pass	Pass	Pass	Pass
Cooper Corrosion	1A	1A	1A	1A
NSF Registered	H1	H1	H1	H1
ISO 21469	YES	YES	YES	YES
CFIA Accepted	YES	YES	YES	YES

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

Product Data Sheet

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