

# SYNPRESS SHO FG SERIES

*Los lubricantes synpress SHO serie FG están especialmente diseñados para tornillo rotativo, paletas, compresores de aire alternativos y bombas de vacío utilizadas en la industria del servicio de alimentos. Estos lubricantes utilizan aceites base 100% multisintéticos en combinación con aditivos impulsados por el rendimiento para ofrecer una vida útil prolongada del lubricante. Las pruebas de campo han demostrado que estos lubricantes durarán entre 8.000 y 10.000 horas dependiendo de las condiciones de funcionamiento. Además, esta innovadora química ofrece una mayor solvencia, lo que reduce significativamente la formación de depósitos y lodos. Los lubricantes de la serie SynPress SHO FG ofrecen una protección superior contra el óxido, el desgaste y la corrosión.*

*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	33.0	45.5	67.1	103.0
@ 100°C, cSt	5.9	7.5	10.1	14.0
Viscosity Index	124	130	136	137
Flash Point, °F (°C)	460 (238)	505 (263)	500 (260)	510 (266)
Pour Point, °F (°C)	-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.

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.