



# TECHNICAL DATA

Rev.06/19

## FOODSAFE SYNCOMP FG-100XL SYNTHETIC FOOD GRADE ROTARY AIR COMPRESSOR LUBRICANT

**FOODSAFE SYNCOMP FG-100XL** (*Hydrocarbon -PAO*) air compressor lubricant is specially designed for rotary screw and reciprocating compressors in the food, beverage and packaging industry.

**FOODSAFE SYNCOMP FG-100XL** lubricant provide maximum protection, in an extremely tough environment, for your air compressors.

### PRODUCT FEATURES:

- Approved by the U.S.D.A. for H-1 applications (lubricants with possible food contact), they comply with the requirements of F.D.A. 21 CFR 1778.3570
- Protects against wear, rust, corrosion, and provides excellent high temperature thermal stability, foam, and oxidation ability.
- Manufactured from high-quality hydrocarbon base fluids and proprietary additives
- Available in 5 gallon pail or 55 gallon drum

### PHYSICAL PROPERTIES

Property	ISO 100 SAE 30
Viscosity Index	137
Viscosity @ 40° C, cSt	96
Viscosity @ 100° C, cSt	13
Viscosity @ 100° F, SUS	494
Viscosity @ 210° F, SUS	71
Flash Point, ° F	510 (266)
Pour Point, ° F	-44
Auto ignition Point, ° F	745
Water Separation	40/40/0
Copper Corrosion	1A
4 Ball Wear (mm scar)	0.4
Color	Clear

### HANDLING PRACTICES:

For information on the safe handling and use of this product, refer to the Material Safety Data Sheet. For more information and availability, call (630) 513-6350.

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