

# PRODUCT DATA SHEET



## BLOWER-SYN Food Grade 150

*FG*  
*FOOD GRADE*

### Synthetic Blower Oil

BLOWER-SYN Food Grade Series lubricants are premium PAO synthetic oils with additives that combine to provide maximum lubrication protection and extended service life (Up to 4,000 hours with oil sample analysis) for all positive displacement blowers.

BLOWER-SYN Food Grade exceeds the specification requirements for all the major manufacturers of positive displacement blowers including Duroflow, Gardner-Denver, Roots and Sutorbilt.

The many advantages BLOWER-SYN Food Grade has over petroleum based lubricants include extended lubricant life, longer blower life with reduced wear, reduced operating temperatures, better corrosion protection, enhanced lubricating properties at both low and high temperatures, and lower maintenance costs. BLOWER-SYN Food Grade lubricants are also compatible with most commonly used seal materials.

BLOWER-SYN Food Grade meets FDA requirements for use where incidental contact with food is possible and is NSF Registered, H1.

Properties / Characteristics	BLOWER-SYN Food Grade 150
ISO Grade	150
Specific Gravity	0.845
Viscosity @40°C, cSt @100°C, cSt	150 19.1
Viscosity Index	145
Flash Point, °F (°C)	515 (268)
Pour Point, °F (°C)	-49 (-45)
Coper Corrosion	1A
NSF Registered (#154757)	H1



Nonfood Compounds  
Program Listed: H1  
Registration