

PRODUCT DATA SHEET



BLOWER-SYN Food Grade 100

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 100
ISO Grade	100
Specific Gravity	0.841
Viscosity @40°C, cSt @100°C, cSt	99.3 13.9
Viscosity Index	141
Flash Point, °F (°C)	515 (268)
Pour Point, °F (°C)	-60 (-51)
Coper Corrosion	1A
NSF Registered (#154756)	H1



Nonfood Compounds
Program Listed: H1
Registration