



TECHNICAL DATA

Rev. 06/19

BLOWER OIL FG-220

FOOD GRADE SYNTHETIC BLOWER LUBRICANT

BLOWER OIL FG-220 Oil is formulated to provide maximum lubrication protection and service for all positive displacement blowers including: Roots, Gardner-Denver, Sutorbilt and Duroflow.

Advantages over petroleum lubricants include extended lubricant life (up to 4,000 hours with oil analysis), reduced operating temperatures, better corrosion protection, enhanced low and high temperature lubricating properties, longer blower life with reduced wear, and lower maintenance costs.

BLOWER OIL FG-220 synthetic lubricant exceeds the specification requirements for all of the major manufacturers of positive displacement blowers and are compatible with most commonly used seal materials.

- NSF Registered H1 for use in food processing facilities as a lubricant or anti-rust agent on equipment in which there may be incidental contact involving the lubricated part and the edible product.
- Available in 1 gallon containers, 5 gallon pail or 55 gallon drum

PHYSICAL PROPERTIES

| Property | Test Method | BLOWER OIL FG-220 |
|-------------------------|-------------|-------------------|
| ISO Grade | ASTM D2422 | 220 |
| Viscosity @ 40° C, cSt | ASTM D445 | 213 |
| Viscosity @ 100° C, cSt | ASTM D445 | 26.4 |
| Viscosity Index | ASTM D2270 | 158 |
| Flash Point, ° C / ° F | ASTM D92 | 271 / 520 |
| Pour Point, ° C / ° F | ASTM D97 | -40 / -40 |
| Specific Gravity | ASTM D1298 | 0.848 |
| Copper Corrosion | D130 | 1A |

HANDLING PRACTICES:

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

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