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LOBE FOODGRADE ISO 220

ROTARY LOBE BLOWER LUBRICANT

Edmac Lobe Foodgrade ISO 220 is an outstanding performance hydraulic, compressor gear and bearing oils designed to provide outstanding equipment protection, long oil life and problem-free operation in various industries. The combination of the naturally high viscosity index and the proprietary additive system enables the lubricant to provide outstanding performance in a wide range of service applications at high and low temperatures, high loading and in areas of high wash-down well beyond the capabilities of typical mineral oils. The Lobe Foodgrade ISO 220 is intended for gear, bearing and circulating systems.

Product Details

Part Numbers 3004801535 (1L),
3004801536 (5L)

Product Compatibility

Kaeser Kaeser Omega Fluid FG-220 Oil

Features

High Viscosity Index Maintains viscosity and film thickness at high temperatures to help protect equipment.
Exceptional low temperature performance, including low power consumption at start-up.

High load carrying capability It helps protect equipment and extend life.
Minimizes unexpected downtime and extends service periods.

Good seal compatibility Helps reduce potential oil leakage

Excellent oxidation stability Provides long oil and helps extend equipment life

Specifications, Approvals & Recommendations **Health and Safety**
Guidance on Health and Safety is available in the Material Safety Data Sheet, which can be downloaded here:
<https://edmaceurope.box.com/s/hjrnmnwxpbdngau2s1zopvghmbvp4yb>

Protect the Environment

Take used oil to an authorised collection point. Do not discharge into drains, soil or water. Consult the MSDS for more information.



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Typical Properties

| Features | Method | Lobe Foodgrade ISO 220 |
|---|------------|------------------------|
| ISO Grade | ISO 3448 | 220 |
| Viscosity mm ² /s @ 40°C | ASTM D445 | 222 |
| Viscosity mm ² /s @ 100°C | ASTM D445 | 24,5 |
| Density kg/m ³ @ 15°C | ASTM D1298 | 0.843 |
| Flash Point , °C | ASTM D92 | 274 |
| Pour Point , °C | D97 | -24 |
| Copper Strip Corrosion | D130 | 1B |

** These values are not intended for use in preparing specifications*

If you require any further information, please contact your Edmac salesperson or sales.edmac@edmac.eu.