

## **DYNAMO FOODGRADE ISO 150**

## **PISTON COMPRESSOR LUBRICANT**

Edmac Dynamo Foodgrade ISO 150 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 Dynamo Foodgrade ISO 220 is intended for gear, bearing and circulating systems.

Product Details			
Part Numbers	3004801154 (1L)		
Product Compatibility			
Kaeser	Kaeser Piston FGP 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	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/ijtukvgvbkuuptb0ctvbavfq60h374lt		
	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.		



## Typical Properties

Features	Method	Dynamo Foodgrade ISO 150
ISO Grade	ISO 3448	150
Viscosity mm <sup>2</sup> /s @ 40°C	ASTM D445	162
Viscosity mm <sup>2</sup> /s @ 100°C	ASTM D445	20.7
Density kg/m <sup>3</sup> @ 15°C	ASTM D1298	0.843
Flash Point, ℃	ASTM D92	226
Pour Point, ℃	D97	-21
Copper Strip Corrosion	D130	1A

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

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

Edmac Europe NV Terbekehofdreef 54, 2610 Wilrijk Belgium +32 (0)3 750 80 11