

F-COMP

Food Grade Synthetic Compressor Oil

F-COMP is based on synthetic PAO oils, providing an unsurpassed corrosion protection and excellent shear stability. The oil is intended for use in both mobile and stationary piston, screw and lamellar compressors. The product is developed to give low consumption and long service intervals. F-COMP compressor oil is available in 4 different viscosity grades, suitable for most types of compressors. F-COMP compressor oil is gentle to all seals and gaskets, provides an excellent wear resistance and has good filterability. F-COMP compressor oil is food grade authorised and will not produce fumes, smoke or odours which may contaminate or damage food stuff in immediate contact or in the surrounding neighbourhood.

Properties

Applications

Oxidation preventing and inhibiting
 Good shear stability
 Low oil consumption
 Non-aggressive to seals or gaskets
 Food grade H1 authorised

Food industry
 Mobile compressors
 Stationary compressors
 Piston, screw, lamellar compressors
 etc.

TECHNICAL DATA

ISO grade		46	68	100	150
		F-Comp 504	F-Comp 505	F-Comp 506	F-Comp 507
Colour	Transparent				
Viscosity @ 40 °C, mm ² /s	ISO 3104	46	68	100	150
Viscosity @ 100 °C, mm ² /s	ISO 3104	7.4	10.15	13.3	18.02
Viscosity Index	ISO 2909	134	134	133	133
Pour Point, °C	ISO 3016	-55	-53	-50	-46
Flash Point, °C	ISO 2592	240	240	240	240
Copper corrosion	ISO 2160	1 a	1 a	1 a	1 a
Application temp. range, °C		-32 to +177	-25 to +177	-18 to +177	-18 to +177

MPI approved C15
 (All animal product except dairy)

Imported and Distributed by Oil Imports Ltd, 56 Whakatu Road, Whakatu, Hastings, 4172.

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Oil Imports Ltd. is the authorised dealer of Cargo products in New Zealand.