

AEON 9000TH TECHNICAL DATA SHEET

PRODUCT DESCRIPTION

AEON 9000TH is a multifunctional synthetic ester (MFSE)/polyalphaolefin (PAO) custom blended, long life synthetic lubricant. This rotary screw air compressor lubricant features superior thermal and oxidation stability enabling it to operate over a wide range of temperatures without coking, deposit formation, or corrosion. AEON 9000TH is made from the highest quality base stocks coupled with state of the art additive technology resulting in performance improvements beyond mineral oil and other synthetic air compressor lubricants.

TYPICAL PROPERTIES

The lubricant approved under this specification shall approximate the following properties:

Viscosity, cSt, ASTM D445	
@40°C	60.1
@100°C	8.6
@100°F	66.7
@210°F	8.8
Viscosity Index, ASTM D2270	
	116
Flash Point, °F(°C), ASTM D92	
	500(261)
Fire Point, °F(°C), ASTM D92	
	555(291)
Specific Gravity, ASTM D1298	
	0.915
Density, lb/Gal.	
	7.63
Pour Point, °F(°C), ASTM D97	
	-50(-45)
Demulsibility, ASTM D1401	
	40/40/0 (< 1 minute)
ISO Grade	
	68