

Erebus PAG Range

Synthetic industrial gear oils

Product Description:

The Syngear PAO range consists of synthetic, high performance gear lubricants designed to operate in extreme conditions whilst maintaining optimum component and lubricant life. The Syngear PAO range of lubricants contain a carefully balanced, state-of-the-art additive system which is designed to protect against scuffing and reduce fatigue related failures caused by issues such as micropitting.

Benefits:

- Extended component life
- Reduced operating temperatures
- Able to operate in extremes of temperature
- Easy changeover from mineral oils
- Reduced energy consumption
- Extended lubricant life and drain intervals with consequent reduced maintenance costs

Product Specification:

The Syngear PAO range meets or exceeds the following specifications:

DIN	51517 Part 3	AGMA	9005-E02 (EP)
US Steel	224	Flender Industrial	Gear Rev. 9 (2005)
David Brown	S1.53.101 (E)		

Typical Test Data:

Syngear PAO	32	46	68	100	150	220	320	460	680
Specific Gravity @ 15°C	0.848	0.850	0.851	0.853	0.854	0.855	0.856	0.856	0.857
Kinematic Viscosity @ 40°C (cSt)	29.7	45.1	67.3	108.0	158.0	217.0	335.0	475.0	680.0
Kinematic Viscosity @ 100°C (cSt)	5.7	7.8	10.7	15.0	21.0	26.0	37.0	48.0	63.0
Viscosity Index	136	143	148	145	156	152	158	160	162
Pour Point (°C)	-45	-45	-43	-42	-42	-40	-40	-36	-24

Health & Safety:

Please refer to the safety data sheet, a copy of which is freely available to all of our customers.