



TECHNICAL DATA SHEET

Erebus Range

Mineral oil based industrial gear oils

Product Description:

The Erebus grades are a range of specially formulated extreme pressure industrial gear oils. Trojan products are formulated using high quality solvent refined base oils, extreme pressure additives and other performance additives to improve the base oil's oxidation resistance, corrosion protection and demulsibility. They are available in varying viscosities to meet the exacting demands of modern gearbox requirements.

Benefits:

- Extreme pressure additives for extended gear life
- Compatible with most types of seal
- Excellent oxidation stability

Application:

The Erebus range can be recommended for most types of enclosed gear applications. They are also suitable for chain drives and bearings. Please refer to the manufacturer to identify the correct viscosity grade.

Product Specification:

DIN	51517 Part 3
AIST	224
David Brown	S1 53.101

ISO	12925-1 CKC/CKD
AGMA	250.04, 9005-D94, 9005-E02
Cincinnati Machine	P-74 (ISO VG 220 only)

Erebus grades can also be used where David Brown types M, A and E are required.

Typical Test Data:

Erebus	68	100	150	220	320	460	680
Specific Gravity @ 15.6°C	0.880	0.885	0.888	0.892	0.895	0.905	0.915
Kinematic Viscosity @ 40°C (cSt)	68	100	150	220	320	460	680
Kinematic Viscosity @ 100°C (cSt)	8.7	11.3	14.8	18.9	24.2	30.7	38.0
Viscosity Index	98	98	98	96	96	96	92
Flash Point (COC °C)	212	228	232	236	248	256	262
Pour Point (°C)	-15	-12	-12	-9	-9	-9	-6