APRESLUBE ML

Extreme Pressure Industrial Gear Oil

Product Description:

Veedol Apreslube ML is a premium high-performance heavy-duty extreme pressure gear oil. Formulated with high-quality base oils and advanced extreme pressure additives. It offers outstanding lubrication under severe operating conditions, helps reduce friction and provides longer service life. High resistance to micro-pitting for optimal gear protection.

Veedol Apreslube ML provide enhanced bearing and gear protection, reduced seal leakage and advanced contamination protection which leads to improved machine productivity and reduced operating cost.

Performance Specifications:

Veedol Apreslube ML meets & exceeds the performance requirements of

- Flender - approved according to Flender AS 7300 (Revision 16.2)
- AGMA 9005-F16
- David Brown S1.53.101 Type E
- DIN 51517 Part III CLP
- ISO 12925-1 Type CKC
- ISO 12925-1 Type CKD
- GM LS 2 EP Gear Oil
- US Steel 224

Features/Benefits:

- Outstanding wear and micropitting protection.
- Outstanding oxidation stability ensures longer oil life.
- Enhanced bearing and gear protection extending the life of critical gearbox components.
- Excellent seal protection preventing oil loss and dirt ingress.
- High resistant to corrosion and system efficiency.
- Reduce downtime & maintenance.

Application:

- Recommended for enclosed gearboxes with moderate to heavy load operations.
- Suitable for lubrication of non-geared applications, including bearings and other components with splash and forced circulation systems.
- Heavily loaded spur, bevel, helical and planetary gear units as well as plain antifriction bearings subjected to shock/ heavy loads.
- Also, suitable for lubrication of bearings in wind turbine applications.

Typical Properties:

Parameters	Unit	ASTM Test Method	VG 150	VG 220	VG 320	VG 460	VG 680
Kinematic Viscosity, at 40°C	cSt	D 445	150.0	220.0	320.0	460.0	680.0
Kinematic Viscosity, at 100°C	cSt	D 445	14.78	19.12	24.86	32.51	46.19
Viscosity Index		D 2270	98	96	97	103	110
Flash Point	°C	D 92	254	258	260	252	254
Pour Point	°C	D 97	-24	-21	-18	-15	-9
FZG Scuffing Load Test A/8.3/90), fail stage	-	D 5182	>14	>14	>14	>14	>14

The above typical properties are those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice.

STORAGE
All packages should be stored under cover. It should not be exposed to direct sunlight, intense cold and extreme temperature fluctuations. Where outside storage is unavoidable, drums should be laid horizontally or properly covered to avoid the possible ingress of water and damage to drum markings.

HEALTH, SAFETY AND ENVIRONMENT
The informtion on this product is available in the Material Safety Data Sheet (MSDS) as a guide to the precautions and safe handling of this product and its disposal. For further information, we recommend you review the MSDS. If handled correctly, there are no special precautions suggested.

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