



DYNAMIC G-PLUS

High Performance Diesel Engine Oil

Product Description

- **DYNAMIC G-PLUS** : High performance multi-grade SAE 15W-40 diesel engine oil exceeding the requirements of API CI-4 standard, specifically designed for new heavy-duty diesel engines. Formulated with a balanced blend of premium quality basestocks and selected additives to provide excellent thermal and oxidation stability, outstanding wear and corrosion protection. With medium sulfated ash and the suitable TBN value, offering greater protection to the acid formation for last long. Dynamic G-PLUS can be used in modified diesel engine fueled with CNG.

Features/Benefits

- Offers superior thermal, oxidation and nitration stability
- Accesses strong oil film
- Provides excellent wear and corrosion protection
- Prolongs engine's life and extends oil drain interval

Applications

- Recommended for use in heavy-duty diesel engine and mixed fleet of commercial vehicles used diesel engines and also natural gas engines which required medium sulfated ash oil

Note: DYNAMIC NGV-LA is recommended when the low sulfated ash oil is required by dedicated CNG fueled engines.

Performance Standards

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|--------------------------------------|--------------------------------------|
| - API CI-4, CH-4, CG-4, CF-4, CF/ SL | - ACEA E3-96/ E5-02/ E7-04 |
| - MB 228.3, MTU TYPE 2 | - VOLVO VDS-2 & VDS-3 |
| - MAN M 3275 | - CUMMINS CES 20078 / 77/ 76/ 72/ 71 |
| - MACK EO-M, EO-M PLUS | - GLOBAL DHD-1 Demo |

Key Properties

	SAE 15W-40		SAE 15W-40
1. Viscosity @ 100 °C, cSt	14.7	6. Flash Point, °C, COC	230
2. Viscosity @ 40 °C, cSt	113.5	7. Density @ 15°C, g/cm ³	0.883
3. Viscosity Index	133	8. Pour Point , °C	-36
4. Cold-cranking Simulator, @ -20°C, cP	6,409	9. Sulfated Ash, %	1.0
5. Total Base Number, mgKOH/g	9.7		

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