



LEAHY·WOLF

Lubricating specialists since 1946



Leahy-Wolf Special - 15W40

Diesel engine performance must be maintained in a number of conditions. Engines are taxed from the wear and tear of debris, acid build up, the demands of heavy loads, extreme temperatures and normal roadside conditions. Leahy-Wolf Special is universally accepted as the reliable diesel engine oil. The very nature of construction and roadwork stresses engines on a daily basis. The high viscosity index of Leahy-Wolf Special provides excellent protection through a wide temperature range, and the robust thickening polymers provide consistent viscosity well through normal maintenance intervals. Leahy-Wolf Special is clearly the winner in protecting and maintaining the performance life of the engine.

Advantages:

- Good oxidation and viscosity control
- Meets or exceeds all OEM and service category requirements
- Total base number of 11
- Delivers top performance in diesel engines
- Suited for all diesel engines in a range of temperatures

Leahy-Wolf Special is universally accepted as the reliable diesel engine oil.

Physical Properties of Leahy Wolf Special

Property	Result
Viscosity cSt@40°C	113
cSt@40°C	15.5
Cold Crank Simulator cP@-20°C	6419
Viscosity Index	143
Flash Point °F(°C)	460(238)
Pour Point °F(°C)	-39(-38)
TBN	11.2

Problem:

Our maintenance staff is constantly changing oil and repairing equipment during our most demanding construction season. Deposits and viscosity issues continue to plague our engines, requiring down time and therefore loss of revenue.

Solution:

Throughout the life of the oil, Leahy-Wolf Special does not significantly lose its viscosity. It maximizes the performance of diesel engines and is engineered to resist deposit build-up. Diesel engines are the workhorse of many businesses. Leahy-Wolf Special helps to reduce maintenance intervals and maximize engine performance to keep crews working.

Meets or exceeds the following requirements

API Service Categories

CI-4, CH-4, CG-4, CF-4, CF, CD, SH, SG, SL, SJ,CE

ACEA European Oil Sequences

E3-96 Issue 3, E5-99, B3-98

Major diesel engine manufacturers' requirements

Caterpillar ECF-1

Cummins CES 20078, 20077, 20076, 20072

MTU Category 1 and 2

Engine Manufacturers Association (EMA) LRG-1

Global DHD-1

Man 271, 3275

DDC Type 1 and 2

Mack EO-N Premium Plus 03, EO-N Premium Plus,

EO-M Plus, EO-M

Mercedes Benz 228.1, 228.3

Volvo VDS-3, VDS-2, VDS

Manufacturers' performance requirements

Chrysler MS 6395-G

Ford ESE-M2C153-E

General Motors GM 6094-M