



BARDAHL LDI Truck Low Saps 10W40

LDI TRUCK Low SAPS is a synthetic lubricant developed for the modern “LOW EMISSION” Euro IV / Euro V engines of high power that are used in the heavy duty road vehicles, particularly those supplied with DPF.

Its exclusive **anti-friction BARD AHL POLAR PLUS-FULLERENE C60 Formula** ensures the best possible efficiency of lubrication of the motor and a notable reduction of friction than in the traditional lubricants, also protecting the functionality of catalyzers and particulate filters.

The new technology employed in the **LDI Low SAPS Formula (Sulfated Ash, Phosphorous, Sulphur)** permits to highly reduce the concentration of those substances that have a negative impact on the life and functionality of the post-treatment system of exhaust gas, at the same time maintaining unchanged the anti-wear properties of the lubricant.

LDI TRUCK Low SAPS grants an excellent and efficient lubrication of the engine, also protecting the functionality of catalyzers and particulate filters.

- **Excellent protection of the post-treatment system of exhaust gas:**

DPF (DIESEL PARTICULATE FILTERS)
CRT (CONTINUOUSLY REGENERATED TRAP)
DOC (DIESEL OXIDATION CATALYST)
SCR (SELECTIVE CATALYTIC REDUCTION)
De-NOx CAT

- **Permits to extend to the maximum the oil change intervals as indicated by the manufacturer. Completely synthetic, formulated on PAO bases :**
 - excellent thermal stability and resistance to oxidation. Grants an absolute control of deposits, reduces the consumption of lubricant thanks to its extremely low volatility.
- **Total protection of the engine even under the most severe working conditions:**
 - excellent anti-wear and anti-corrosion properties

Maroil s.r.l. – Bardahl Italia

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Partita IVA 01583810468 – Codice Fiscale / Registro Imprese 00160000477 – Cap. Soc. € 98.800,00 – R.E.A. di Lucca n. 84045



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LDI TRUCK Low SAPS is suitable both for the lubrication of Euro V and Euro IV engines with or without EGR and for the lubrication of Euro III engines that are not supplied with post-treatment system of exhaust gas.

PERFORMANCE LEVEL

ACEA E4-E6-E7 / API CI-4 / MB 228.5 – 228.51 / MAN M3277 – M 3477
 VOLVO VDS 3 DAF Extended Drain for DAF XF series / Renault (RVI) RXD – RLD -
 RLD-2 / MTU Type 3.1 / SCANIA Low Ash

CHEMICAL-PHYSICAL CHARACTERISTICS:

Viscosity at 40°C	89.8 cSt
Viscosity at 100°C	13.4 cSt
Density at 15°C	0.862 kg/l
Viscosity Index	150
Flash point	213°C
Pour point	-36 °C
T.B.N.	12.1 (mgKOH/g)

The values mentioned in this table are only indicative and may vary within certain tolerances

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