

Oleoblitz HERCULES HD-7 15W-40

Description and Applications

Oleoblitz HERCULES HD-7 15W-40 is suitable for heavy-duty diesel applications fitted with emission control system using SCR and EGR technology up to Euro V.

It is also suitable for new and old turbocharged and naturally aspirated diesel engines, both on-highway and off-highway, running on high or ultra-low Sulphur diesel and biodiesel.

Oleoblitz HERCULES HD-7 15W-40 is fully backward compatible with previous E7-16 classifications.

Approvals, Specifications and Recommendations

Specifications:

- ACEA E7
- API CI-4

Performance Level:

- DTFR 15B110 (MB 228.3)
- Volvo VDS-3
- Renault RLD-2
- MTU Oil Category 2
- IVECO 18-1804 CLASS T2 E7
- MAN M3275

Note: Always consult your owner's manual to check for recommended viscosity grade and specifications for your specific vehicle

Typical Physical Data

Parameters	Method	Unit	Typical Value
Appearance	-	-	Bright & Clear
Color	-	-	Red
Density @15°C	ASTM D 4052	g/cm ³	0.860
Kinematic Viscosity @100°C	ASTM D 445	mm ² /s (cSt)	7.7
Kinematic Viscosity @40°C	ASTM D 445	mm ² /s (cSt)	38
Viscosity Index	ASTM D 2270	-	177
Brookfield Viscosity @-40°C	ASTM D 2983	mPa.s (cP)	18000
Pour Point	ASTM D 97	°C	-45
Flash Point COC	ASTM D 92	°C	214

All technical data are provided for reference only. These characteristics are typical of current production. Whilst future production will conform to PLI's specification, variations in these characteristics may occur.

Health, Safety and Environment

This product is unlikely to present any significant health and safety hazards when used in the recommended application. Avoid contact with skin. Wash immediately with soap and water after skin contact. Do not discharge into drains, soil or water.

For further detail regarding storage, safe handling, and disposal of product, please refer to product SDS or contact us at: www.pli-petronas.com

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