

Super Diesel

Performance and applications

SUPER DIESEL SAE 30 and 40 oils are primarily designed for diesel engines with a turbocharger operating in severe conditions. The mixture of additives in such oils give them the following properties:

- Protects against oxidation and thickening caused by the high heat of the engine;
- Disperses combustion soot;
- Improves protection against premature wear of parts;
- Minimizes the formation of varnish and sludge;
- Control carbon deposits on the segments;
- Maintains the index of alkalinity.

SUPER DIESEL SAE 30 and 40 oils are particularly recommended for diesel two-stroke and four-stroke requiring highly effective control of wear and deposits. SAE grades 30 and 40 meet the standards API SJ, CF, CF-2 (obsolete).

SUPER DIESEL SAE 10W oil ensures optimum protection of the various components of hydraulic systems in severe applications on and off the road.

This SAE 10W grade is recommended for devices that require a fluid Caterpillar TO-2, and when engine oil is required.

Specifications

	SUPER DIESEL 10W	SUPER DIESEL 30	SUPER DIESEL 40
Density (kg/L @ 15 °C)	0.875	0.885	0.888
Viscosity cSt @ 40 °C	32.7	96.8	141
Viscosity cSt @ 100 °C	5.6	11	14.3
Viscosity index	116	103	102
Flash point (°C)	224	268	280
Pour point (°C)	-36	-27	-24
Total base number	7.0	6.3	6.3
Sulfated ash (%)	0.98	0.95	0.95

Available size

	20 L	205 L	BULK	TOTE
SUPER DIESEL 10W	07-2110-10	07-2110-05	07-2110-00	07-2110-04
SUPER DIESEL 30	07-2112-10	07-2112-05	07-2112-00	07-2112-04
SUPER DIESEL 40	07-2113-10	07-2113-05	07-2113-00	07-2113-04

TECHNICAL DATA

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