

DATA SHEET OF DIESEL ENGINE OIL



GERMAN
TECHNOLOGY



www.zittalubricants.de

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ZITTA SAE 10W40



TECHNICAL DATA SHEET OF DIESEL ENGINE OIL

SPECIFICATION LEVEL

API CH- 4,CG- 4, CF

TYPICAL PROPERTIES

Density @ °15C,kg/l	ASTM D1298	0.888
Viscosity @ °100C,cSt	ASTM D445	13.6
Viscosity @ °40C, cSt	ASTM D445	95
Viscosity Index	ASTM D2270	147
Cold Crank Simulator,cP	ASTM D5293	<7,000@-25 °C
Pour Point,°C	ASTM D97	- 33
Flash Point,°C	ASTM D92	220
Total Base Number(TBN) KOH/g	ASTM D2896	13



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ZITTA SAE 15W40



TECHNICAL DATA SHEET OF DIESEL ENGINE OIL

SPECIFICATION LEVEL

API CH- 4, CG- 4, CF

TYPICAL PROPERTIES

Density @ °15C,kg/l	ASTM D1298	0.886
Viscosity @ °100C,cSt	ASTM D445	14.5
Viscosity @ °40C,cSt	ASTM D445	105
Viscosity Index	ASTM D2270	140
Cold Crank Simulator,cP	ASTM D5293	<7,000@-20°C
Pour Point,°C	ASTM D97	- 39
Flash Point,°C	ASTM D92	230
Total Base Number(TBN) KOH/g	ASTM D2896	13



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Zitta SAE 20W50



TECHNICAL DATA SHEET OF DIESEL ENGINE OIL

SPECIFICATION LEVEL

API CH-4, CG-4, CF-4, CF

TYPICAL PROPERTIES

Density @ °15C,kg/l	ASTM D1298	0.890
Viscosity @ °100C,cSt	ASTM D445	19.5
Viscosity @ °40C,cSt	ASTM D445	162
Viscosity Index	ASTM D2270	126
Cold Crank Simulator	ASTM D5293	<9,500@- 15 °C
Pour Point,°C	ASTM D97	- 27
Flash Point,°C	ASTM D92	>230
Total Base Number(TBN) KOH/g	ASTM D2896	13



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ZITTA SAE 40



TECHNICAL DATA SHEET OF DIESEL ENGINE OIL

SPECIFICATION LEVEL

API CF- 4, CF- 2,CF

TYPICAL PROPERTIES

Density @ °15C,kg/l	ASTM D1298	0.901
Viscosity @ °100C,cSt	ASTM D445	14.5
Viscosity @ °40C,cSt	ASTM D445	140
Viscosity Index	ASTM D2270	103
Pour Point,°C	ASTM D97	- 20
Flash Point,°C	ASTM D92	>220
Total Base Number(TBN) KOH/g	ASTM D2896	13



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ZITTA SAE 50



TECHNICAL DATA SHEET OF DIESEL ENGINE OIL

SPECIFICATION LEVEL

API CF- 4, CF- 2,CF

TYPICAL PROPERTIES

Density @ °15C,kg/l	ASTM D1298	0.905
Viscosity @ °100C,cSt	ASTM D445	19.5
Viscosity @ °40C,cSt	ASTM D445	205
Viscosity Index	ASTM D2270	105
Pour Point,°C	ASTM D97	- 20
Flash Point,°C	ASTM D92	>220
Total Base Number(TBN) KOH/g	ASTM D2896	13



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ZITTA SAE 70



TECHNICAL DATA SHEET OF DIESEL ENGINE OIL

SPECIFICATION LEVEL

API CF- 4, CF- 2,CF

TYPICAL PROPERTIES

Density @ °15C,kg/l	ASTM D1298	0.901
Viscosity @ °100C,cSt	ASTM D445	14.5
Viscosity @ °40C,cSt	ASTM D445	140
Viscosity Index	ASTM D2270	103
Pour Point,°C	ASTM D97	- 20
Flash Point,°C	ASTM D92	>220
Total Base Number(TBN) KOH/g	ASTM D2896	13