

## SYNTHETIC BLEND DIESEL ENGINE OILS

A Synthetic blend utilizing Group III base stock oils and an advanced additive system to minimize combustion chamber ash deposits while having high alkaline reserves protect engine components. The wide viscosity range provides superior low temperature fluidity, high oxidation and thermal stability to protect the engine against sludge and varnish deposits.

SAE GRADE	0W30	0W40	5W40	15W40
DENSITY @ 15.5°C, KG/L	0.846	0.866	0.877	0.879
KINEMATIC VISCOSITY (D445) CST @ 40°C	56.84	85.79	97.2	118
KINEMATIC VISCOSITY (D445) CST @ 100°C	10.36	15.05	15.1	15.7
VISCOSITY INDEX (D2270)	152	148	148	140
VISCOSITY CCS CP @ -25°C	N/A	N/A	N/A	6300
VISCOSITY CCS CP @ -35°C	5560	5500	5500	N/A
FLASH POINT (D92), °C	238	188	208	232
POUR POINT (D97), °C	-48	-46	-42	-39
TBN	10	10	10	10
ASH SULPHATE, MASS%	0.99	0.99	0.99	0.99
COLOUR	4.5	4.7	4.9	5

*In order to continue to provide superior quality, BOSS LUBRICANTS reserves the right to change composition of its products without notice. For the location of the Distributor nearest you, please call 1-800-844-9457. BOSS LUBRICANTS #112, 6303 30th Street S.E. Calgary, AB T2C 1R4*



## SYNTHETIC BLEND DIESEL ENGINE OILS

**SAE GRADE**

**0W30**

**0W40**

**5W40**

**15W40**

\*NOTE: VALUES SHOWN ABOVE ARE REPRESENTATIVE OF CURRENT PRODUCTION AND MAY VARY WITHIN MODEST RANGES

### APPLICATIONS

#### MEETS OR EXCEEDS THE FOLLOWING SERVICE REQUIREMENTS:

- API: CK-4: 5W40 & 15W40, CJ-4, CI-4, CH-4
- MACK: ESO-4.5, E0-K/2, EO-L, EO-O PP 07', EO-N PP 03', EO-N PLUS, EO-M
- CATERPILLAR: IN/1K, ECF-3/1
- VOLVO: VDS-4.5/4/3/2
- MERCEDES BENZ: 228.31, 228.3
- MAN: M-3575, 3275
- ACE E9-04
- MIL-L-2104 E/F
- API: SN: 5W40 & 15W40, SM, SL, SJ
- DETROIT DIESEL: 75E 270, 93K222/18/15/14
- EXTENTION SEQUENCES IN IIIIE, VE AND L-38 BENCH TEST
- CUMMINS: 20086, 20081, 20071, 20072, 20076, 20077, 20078
- RENAULT: RLD-4, 3
- GLOBAL DHD-1
- JASO DH-2
- ALLISON C-4/3

In order to continue to provide superior quality, BOSS LUBRICANTS reserves the right to change composition of it's products without notice. For the location of the Distributor nearest you, please call 1-800-844-9457. BOSS LUBRICANTS #112, 6303 30th Street S.E. Calgary, AB T2C 1R4

