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ENGINE OILS SG/CF4
30/40/50/15W40

DESCRIPTION

A high quality crankcase oil containing zinc-dithiophosphate anti-wear additive, detergent dispersant, oxidation inhibitor, defoamant and pour point depressant.

APPLICATION (MIXED FLEET OIL)

- For all naturally aspirated and turbocharged diesel and petrol engines

PERFORMANCE LEVEL (API SG/CF4)

Meets or Exceeds:

- MIL-L-2104E
- CCMC G4 / PD2 / D4
- ALLISON C4
- NISSAN LD-28 VTW
- MACK EO-K2
- CAT TO-2
- VW 505
- DETROIT DIESEL 7SE-270
- VOLVO VDS
- MTU
- CUMMINS NTC 400
- CAT TO-2
- MB 228.1
- MAN 271
- JAMA CD PLUS

BENEFITS

Saves on fleet maintenance cost: The detergency/dispersancy level is specially balanced to provide both high temperature deposit control in a wide range of turbocharged diesel engines and low temperature sludge control in light-duty gasoline engines.

TYPICAL PHYSICAL CHARACTERISTICS	SAE 30	SAE 40	SAE 50	SAE 15W40
DENSITY @ 20 °C KG/L	0.892	0.895	0.885	0.885
VISCOSITY Cst @ 40 °C	95	134	220	110
VISCOSITY Cst@100 °C	9.3-12.5	12.5-16.3	18.0-20.0	13.5-15.5
VISCOSITY INDEX	105	104	99	130
POUR POINT °C (MAX)	-18	-9	-9	-25
FLASH POINT °C (MIN)	240	258	220	238
TBN mg KOH / g	11	11	11	11
SULFATED ASH, m%	0.95	0.95	0.95	0.95
ZINC, m%	0.13	0.13	0.13	0.13
MAGNESIUM, m%	0.14	0.14	0.14	0.14
PHOSPHORUS, m%	0.12	0.12	0.12	0.12