Super HPD  
SAE 15W40

Description  
Highly powered oil for all heavy naturally aspirated and turbo diesel engines, with or without intercooler, with direct or indirect fuel injection.

Application  
SUPER HPD is the right diesel motor oil for the most severe working circumstances, a real tough “Super High Performance” diesel oil for working under high temperature loads and extended oil drain intervals. Diesel engine oils for busses, machines, trucks as well as in (small) direct injected engines and wherever the beneath oil specifications apply:

Specifications  
- API CH-4 / CG-4 / CF / CE / SJ
- ACEA B4 / B3 / E3/#3
- MB 228.3
- VW 505.00
- MTU type 2
- RVI RD
- KHD SHPD oil TRO 199-228.3
- Perkins engines
- VOLVO VDS-2
- MAN M 3275
- Mack EO-M
- DAF SHPD oil
- Cummins 20071 / 72

Properties  
- Very strong dispersant and detergent SHPD oil.
- Can be used during every season.
- Excellent protection against “bore polishing”.
- Extended oil drain intervals.

Typical analysis:
- density at 15°C : 0.887
- viscosity at 40°C : 115 cSt
- viscosity at 100°C : 15.0 cSt
- viscosity at -20°C : <7000 cP
- viscosity index : 136
- flash point : 220°C
- pour point : -33°C
- T.B.N. : 10 mg KOH/g
- colour : 4.5