

## SAE 15W-40 CJ-4 COMPARISON CHART

Physical Properties	KLONDIKE HD	Shell Rotella T	Chevron Delo LE	Mobil Delvac Elite Syn Blend
Viscosity at 40°C cSt	116	120	125	111
Viscosity at 100°C cSt	15.6	15.5	15.7	15.2
Viscosity Index	141	135	132	140
Pour Point °C	-37	-30	-33	-36
Flash Point COC °C	210	204	204	241
TBN (Total Base Number)	10	10.1	9.3	10.7
Sulfated Ash % wt (1% MAX allowed)	1%	1%	1%	0.9%

Specifications	KLONDIKE HD	Shell Rotella T	Chevron Delo LE	Mobil Delvac Elite Syn Blend
API CJ-4	✓	✓	✓	✓
Detroit Diesel-93K218	✓	✓	✓	✓
Cummins CES20081	✓	✓	✓	✓
Caterpillar ECF-3	✓	✓	✓	✓
MB/Daimler 228.31	✓	✓	✓	✓
Volvo VDS-4	✓	✓	✓	✓
Mack EO-O Premium Plus	✓	✓	✓	✓

All data taken from public sources  
 Values are typical of normal production and may vary