

# Technical Data Sheet



## Typical Inspection Data:

Density @ 20°C	0.865 g/cm <sup>3</sup>
Viscosity @ 100°C (cSt)	14.6 cSt
Viscosity @ 40°C	105
Viscosity Index	142
Viscosity CCS @ -20°C	4700 cP
T.B.N (mg KOH/g)	10.1 mg KOH/g
Sulphated Ash Mass (%)	1.4 %
Zinc (%)	0.12 %
Colour	Brown
Phosphorus (%)	0.12 %
Flash Point (°C)	230 °C
Pour Point (°C)	-36 °C
Calcium (%)	0.38 %

## TRANSFLOW SD 15W-40 Mineral

### Official Approvals:

DTFR 15B110, Volvo VDS-3, Mack EO-N, Renault RLD-2

### Recommended by Comma for applications requiring any of the following:

ACEA A3/B4 E7, API CI-4, SL MAN 3275, Cummins CES 20071/72/76/77/78, Renault RLD, Mack EO-M+, MTU Type 2, CAT ECF-1a, MB 228.3

### Product Features:

- Mineral, 15W-40 oil, suitable for high performance diesel engines including turbo charged and naturally aspirated.
- Ideal for engine protection.
- To ensure correct oil selection check Comma's latest application guide in store or online at [CommaOil.com](http://CommaOil.com)

### Handling:

- Avoid extremes of temperature.
- Product in cardboard cartons must be stored under cover and away from damp conditions
- Barrels should be stored under cover if possible
- If barrels must be stored outside then lay them on their side to prevent water collecting around the bungs

### Shelf life:

- 5 years from date of manufacture.
- Manufacture date can be identified from an eight digit code printed on the bottle. YYYY.MM.DD

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