

### PRODUCT DATA SHEET

# Fortron Strong D Synthetic Blend SAE 10W30 API CK-4/SL



## Fortron Strong D Fully Synthetic SAE 10W30 API CK-4/SL

For Diesel, Diesel Common Rail

Fortron premium diesel motor oil which especially effective at sustaining emission control system durability where particulate filters and other advanced after treatment systems are used. Fortron Strong D Synthetic Blend Diesel motor Oil CK-4/SL are designed to provide enhanced provide enhanced protection against oil oxidation, viscosity loss due to shear, and oil aeration as well as protection against catalyst poisoning, particulate filter blocking, engine wear, piston deposit, degradation of low- and high-temperature properties, and soot-related viscosity increase



#### SUMMARY OF BENEFITS

- Excellent oxidation protection
- Excellent soot handling capability, higher levels of soot in the oil which
- could lead to blocked filters and resulting engine damage
- Ensures that the soot is evenly dispersed to prevent engine harm
- Excellent dispersancy
- Excellent wear protection ensures complete engine protection- Low ash additives minimize deposits
- Special viscosity controlling technology ensures that the oil continues to protect against wear throughout the oil drain interval, even under severe operating conditions

Properties	UNIT	METHOD	10W-30
APPEARANCE	-	VISUAL	Bright & Clear
VISCOSITY 40° C	cSt	ASTM D445	76.41
VISCOSITY 100° C	cSt	ASTM D445	11.18
VISCOSITY INDEX	-	ASTM D2270	137
COLOR	-	ASTM D1500	L2.5
CCS @-25° C	cPs	ASTM D5293	6150
TOTAL BASE NUMBER	mgKOH/g	ASTM D2896	9.9

### **PERFORMANCE**

- API CK-4 / SL
- ACEA E9
- MB Approval 228.31
- MAN M3575
- VOLVO VDS-4.5
- MACK EOS-4.5
- RLD-4
- Cummins CES20086
- Detroit Diesel 93K222
- Caterpillar ECF-3
- MUT Type 2.1