

# PRODUCT & TECHNICAL DATA

## CASTROL TECTION 15W/40

### DESCRIPTION

Tection 15W/40 is a heavy duty, high performance, mineral based crankcase oil suitable for turbocharged and naturally aspirated diesel engines. A particular feature of Tection 15W/40 is its excellent performance under low operating temperatures.

The powerful dispersants used in Tection 15W/40 reduces low temperature sludging and ensures that oil insoluble materials are finely and harmlessly dispersed throughout the oil mass.

### FEATURES/BENEFITS

The viscosity of Tection 15W/40 promotes easy starting and efficient lubrication at low temperatures and provides optimum protection at high temperatures without increasing oil consumption. Extensive engine tests have demonstrated that Tection 15W/40 lubricant produces minimum deposit formation and wear, thereby maintaining engine efficiency.

Tection 15W/40 complies with the requirements of engine manufacturers specifying the following performance :-

API CH4/SJ  
ACEA E3/E5/BA/A2  
Mercedes Benz 228.3  
Cummins CES 20071,72,76,77/2  
Volvo extended oil change interval : VDS-2  
MAN 3275

### TECHNICAL DATA

Typical Characteristics	Tection 15W/4
SAE Number	15W/40
Kinematic Viscosity @ 40°C, cSt	110
Kinematic Viscosity @ 100°C, cSt	14.5
Viscosity Index	135
Flash Point (COC) °C	228
Pour Point, °C	-36
Base Number, mg KOH/g	11.6
Sulphated Ash, & mass	1.5