



millersoils.co.uk

## PRODUCT DATA SHEET

**Motorsport**



AUTOMOTIVE



DATA SHEET NO: 5736

### PRODUCT NAME/VISCOSITIES:

## CRO 10w40

### DESCRIPTION:

Competition running in oil for test bed running.

Advanced formulation of high quality solvent refined mineral oils fortified with special low volatility components and appropriate additive treatment.

### APPLICATION:

Use as received for test bed running.

May also be used for light operational duties up to 500 mls/800kms.

Developed for modified petrol and diesel engines.

### USER BENEFITS:

- CRO 10w40 is formulated to meet the needs of the professional engine builder.
- Maximises power output by optimising bedding in process.
- CRO 10w40 provides full protection of highly stressed components whilst allowing optimum bedding in process for piston rings and bore.
- CRO 10w40 additive technology enables full load runs for short bursts.
- The viscometrics selected ensure that even though the additive system performance is strong the pistons can achieve satisfactory boundary lubrication for bedding purposes.

### PERFORMANCE PROFILE:

- Suitable for 5 hours test bed running or 500mls/800km on road.
- Optimum oil temperature 85-115°C.
- Very low leak down [4%] after controlled test bed running.

### TYPICAL CHARACTERISTICS:

SAE Viscosity Grade	10w40
Specific Gravity @ 15°C	0.879
Kinematic Viscosity @ 100°C	13.7cSt
Kinematic Viscosity @ 40°C	96cSt
Viscosity Index	140
Pour Point °C	-25
Flashpoint °C	165
Cold Crank Viscosity @ -25°C	7,000cP

### HEALTH AND SAFETY:

Health and Safety Data Sheet 5736 applies to this product. When used for the purpose recommended and with due regard to the appropriate Health and Safety Data, the product should cause no concern. If in doubt, consult with Millers Oils Technical Department.

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