



#### **Product Data**

# Smart lubes RACE 10W-40

Instant protection from the moment you turn the key

## Description

Up to 75% of engine wear happens while your engine warms up. When the engine stops oil drains off critical engine parts, however Smart lubes RACE's intelligent molecules don't. They cling to the engine like a magnet providing an extra layer of protection. Smart lubes RACE's unique formulation protects from the moment you turn the key, dramatically reducing\* engine wear.

Now with ultra-refined molecules, for protection you can see, hear and feel.

Smart lubes RACE. Instant protection from the moment you turn the key.

\*As tested in the industry Sequence IVA wear test.

## Application

Smart lubes Magantec 10W-40 is suitable for use in automotive gasoline engines where the manufacturer recommends an API SN or earlier specification 10W-40 lubricant.

#### Advantages

Smart lubes RACE's Intelligent Molecules:

- Cling to critical engine parts when the oil drains down
- Cling to your engine forming an extra layer that protects during start up and beyond;
- Bond to metal surfaces to make engine parts more resistant to wear;
- Are combined with synthetic technology to provide increased protection in high and low temperature applications;

- Provide continuous protection for all driving conditions, styles and temperatures

## **Typical Characteristics**

Name	Method	Units	Smart lubes RACE 10W-40
Density @ 15C, Relative	ASTM D4052	g/ml	0.868
Viscosity, Kinematic 100C	ASTM D445	mm²/s	14
Viscosity, CCS -25C	ASTM D5293	mPa.s (cP)	6470
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	94
Viscosity Index	ASTM D2270	None	145
Pour Point	ASTM D97	°C	-33
Flash Point, PMCC	ASTM D93	°C	202
Ash, Sulphated	ASTM D874	% wt	0.91

#### **Product Performance Claims**

API SN