



# 300V Sprint 0W-15



**Racing lubricant for Motorsports**

**100% Synthetic – *ESTER* Core® Technology**

## TYPE OF USE

All racing gasoline or diesel engines, naturally aspirated or turbocharged fitted with injection (direct / indirect) or carburetted.

For race prepared engines operating over a wide range of rpm and temperatures.

## PERFORMANCES

STANDARDS Above existing Motorsport standards.

TYPE OF USE Qualifying – Short Distance Race

The 0W-15 viscosity grade minimizes engine internal friction to allow maximum power output and faster engine revving.

## *ESTER* Core® TECHNOLOGY

For decades MOTUL has developed high performance synthetic Ester based lubricants.

By selecting esters over other high performance synthetic base stocks and combining them with an innovative additive package, MOTUL has created a perfect synergy.

This most advanced *ESTER* Core® technology allows maximum power output of the engine without compromising reliability or wear.

## ADVANTAGES

The 0W-15 viscosity enables to compensate low engine oil dilution by unburned fuel.

Maximum oil film resistance at very high temperature: Engine wear is reduced.

Friction Modifier: Maximum power output, decrease operating temperature.

Low volatility: Oil consumption is reduced.

High shear stability: Stable oil pressure whatever using conditions.

## RECOMMENDATIONS

Uses of 0W-15 viscosity require specific engine design and assembly.

For optimal engine performances avoid mixing with other synthetic or mineral lubricants.

Oil change: According to your own use.

## PROPERTIES

Viscosity grade	-	<b>0W-15</b>
Density at 20°C (68°F)	ASTM D1298	0.838
Viscosity at 40°C (104°F)	ASTM D445	23.3 mm <sup>2</sup> /s
Viscosity at 100°C (212°F)	ASTM D445	5.1 mm <sup>2</sup> /s
Viscosity index	ASTM D2270	155
HTHS viscosity at 150°C (302°F)	ASTM D4741	2 mPa.s
Pour point	ASTM D97	-60°C / -76°F
Flash point	ASTM D92	230°C / 446°F
TBN	ASTM D2896	7.97 mg KOH/g

We retain the right to modify the general characteristics of our products in order to offer to our customers the latest technical development.

Product specifications are not definitive from the order which is subject to our general conditions of sale and warranty. – Made in France

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