



# 300V High RPM 0W-20

Racing lubricant for racing cars

**100% Synthetic – Double Ester Technology**

## TYPE OF USE

Racing cars with naturally aspirated or turbocharged engines, race or qualifying engines, requiring maximum power output and fastest rev raisings : Qualifying sessions, drag racing, race on tracks, single brand races, uphill races...

Engine designed to run low viscosity lubricants and to minimise fuel dilution in the oil. Check with engine tuner before use.

Other applications : Gasoline or diesel engines, turbocharged, direct injection and catalytic converters.

## PERFORMANCES

### STANDARDS

Above existing standards.

### Reference team

Toyota Racing Development, Japan GT – Graff Racing, Formula Renault (open wheel cars, single brand race)

Double Ester technology : maximum oil film resistance, balanced polarity, resistance at very high temperature.

Friction Modifier : maximum power output, decrease operating temperature.

0% shear loss : Stable oil pressure whatever using conditions.

Maximum anti-wear resistance.

Perfect engine cleanliness.

Low viscosity grade 0W-20 reduces oil hydrodynamic friction, provides maximum power output mostly when oil is cold. Allows excellent oil flow into the engine, fastest oil pressure set up, faster rev raisings and better engine warming.

## RECOMMENDATIONS

Oil change : according to your own use.

Can be mixed with synthetic or mineral lubricants.

## PROPERTIES

Viscosity grade	SAE J 300	<b>0W-20</b>
Density at 20°C (68°F)	ASTM D1298	0.853
Viscosity at 40°C (104°F)	ASTM D445	40.1 mm <sup>2</sup> /s
Viscosity at 100°C (212°F)	ASTM D445	8.0 mm <sup>2</sup> /s
Viscosity index	ASTM D2270	177
HTHS viscosity at 150°C (302°F)	ASTM D4741	2.68 mPa.s
Pour point	ASTM D97	-39°C / -38°F
Flash point	ASTM D92	220°C / 428°F
TBN	ASTM D2896	11.3 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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09/10