

5W-40

Racing lubricant for racing cars

100% Synthetic – Double Ester Technology

TYPE OF USE

Racing cars with naturally aspirated or turbocharged engines, race engines operating in a wide range of rpm and temperatures: race on tracks, single brand races, rallyes, uphill races... Engine producing medium fuel dilution in the oil.

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

PERFORMANCES

Above existing standards. **STANDARDS**

SUBARU WRT. World Rally championship -Reference team

Graff Racing, Formula Renault (open wheel cars, single brand race)

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

Friction Modifier: maximum power output, decrease operating temperature.

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

Maximum anti-wear resistance.

Perfect engine cleanliness.

5W-40 grade allows excellent oil flow into the engine, fastest oil pressure set up, faster rev raisings and at the same time high oil pressure at high rpm and high temperatures.

RECOMMENDATIONS

Oil change: according to your own use.

Can be mixed with synthetic or mineral lubricants.

PROPERTIES

Viscosity grade	SAE J 300	5W-40
Density at 20°C (68°F)	ASTM D1298	0.895
Viscosity at 40°C (104°F)	ASTM D445	74.2 mm ² /s
Viscosity at 100°C (212°F)	ASTM D445	13.1 mm ² /s
HTHS viscosity at 150°C (302°F)	ASTM D4741	4.53 mPa.s
Viscosity Index	ASTM D2270	180
Pour point	ASTM D97	-36°C / -33°F
Flash point	ASTM D92	216°C / 420°F
Sulfated ash	ASTM D874	1.17% weight
TBN	ASTM D2896	10.3 mg KOH/g