



PRODUCT DATA SHEET

LUBRICANTS

VP EX HP HI PERFORMANCE RACING OIL SAE 0W-50

VP EX HP HI-Performance Racing Oil is a full synthetic, wide viscosity racing oil providing outstanding high and low temperature protection for highly stressed race engine applications.

VP EX HP HI-Performance Racing Oil contains high levels of ZDDP (Zinc Di Alkyl Dithiophosphate) for added wear protection to flat tappet and roller cams. Its lower viscosity provides fast flow to critical engine parts as well as high temperature protection. The EX HP Racing Oil is not suitable with catalytic converters. Always consult the owner's manual/engine builder for proper viscosity and quality level.

TYPICAL PROPERTIES

VP EX HP HI Performance Racing Oil

Product Number	2695 (QT.)	Test Method
SAE Grade	0W-50	N/A
Viscosity @40°C, cSt	134.0	ASTM D445
Viscosity @100°C, cSt	29.1	ASTM D7042
Viscosity Index (VI)	257	Calculated
Specific Gravity @ 60°F	0.86	Calculated
API Gravity	32.3	Calculated
Cold Cranking Simulation @ -30°C, cP	<6200	ASTM D5293
HTHS @ 150°C, cP	>3.7	ASTM D7109
Flash Point, °C	>190	ASTM D92
Pour Point, °C	<-35	ASTM D97
Color	L4.0	ASTM D1500
TBN, mgKOH/g	8.5	ATSM D2896
Sulfated Ash, %wt	1.0	Calculated
Zinc, ppm	1780	ASTM D5185
Phosphorus, ppm	2180	ASTM D5185
Molybdenum, ppm	900	ASTM D5185

These properties are typical of the current production. Variations that do not affect product performance are to be expected depending on blending and manufacturing locations. The information above is subject to change without notice.

Health and Safety:

This product is unlikely to have any adverse health implications or safety hazards when used for its intended application. Avoid contact with skin, use resistant gloves when handling used oil. If skin comes in contact wash immediately with soap and water. For complete information on safe handling and product characteristics please refer to the Safety Data Sheet (SDS).