



Pro Elite Racing Oil 15W-50

(May 2021 edition)

AMALIE Pro Elite Racing Oil 15W-50 employs a unique combination of synthetic base stocks and a proprietary mixture of organic and inorganic friction modifiers designed to **increase horsepower without sacrificing protection**. **AMALIE Pro Elite Racing Oil 15W-50** resists the effects of cylinder “wash-down” and oil thinning due to its high inherent film strength and shear stable viscosity. A proprietary combination of Molybdenum, ZDDP, and organic as well as inorganic chemistry reduce friction under high load-high temperature conditions while providing top-class protection to all moving parts.

AMALIE Pro Elite Racing Oil 15W-50 is designed specifically for multi-platform racing applications and is compatible with engines fueled by alcohol, nitromethane, diesel, and leaded or unleaded gasoline of all octane ranges including those boosted by nitrous oxide. It is designed to flow quickly at engine start-up to protect all moving parts and to resist thermal breakdown at increased temperatures.

Benefits

AMALIE Pro Elite Racing Oil 15W-50 will provide the following benefits when compared to products designed for normal passenger car use or many competition racing oils.

- Increased Horsepower
- Increased Wear Protection
- Increased Shear Stability at High Temperature and High Load
- Increased Resistance to Oxidative Breakdown
- Increased Protection for Flat Tappet Cams

Typical Physical and Chemical Properties

Kinematic Viscosity @100°C, cSt.....	20
Kinematic Viscosity @40°C, cSt.....	148
Viscosity Index.....	160
Color.....	Amber 4.5
Specific Gravity.....	0.865
Flash Point, °C	250
Pour Point, °C	-36
Cold Crank @(-20°C) cP.....	4,500
Zinc, ppm	1450
Molybdenum, ppm	400

Applications

AMALIE Pro Elite Racing Oil 15W-50 is designed specifically for racing applications and is not formulated for engines employing catalyst type emission systems.

Additional Information Please use proper handling and care that you would use with any motor oil. Contact your AMALIE Sales Representative for SDS.