

TECHNICAL DATA SHEET

Pro Elite Racing Oil 70

(May 2021 edition)

AMALIE Pro Elite Racing Oil 70 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 70 resists the effects of cylinder "washdown" 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 70 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 70 will provide the following benefits when compared to products designed for normal passenger car use or competition racing oils.

- Increased Horsepower
- > Increased Wear Protection
- Increased Shear Stability at High Temperature and High Load
 - Increased Resistance to Oxidative Breakdown

Typical Physical and Chemical Properties

Kinematic Viscosity @100°C, cSt	42.0
Kinematic Viscosity @40°C, cSt	350.0
Viscosity Index	175
Color	Amber 4.5
Specific Gravity	0.87
Flash Point, °C	240
Pour Point, °C	-24
Cold Crank @(-10°C) cP	3,200
Zinc, ppm	2050
Molybdenum, ppm	400

Applications

AMALIE Pro Elite Racing Oil 70 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.