



L I Q U I D H O R S E P O W E R

Targa Rally 600 Race Fuel

Suitable for most engines that compete at Targa type Rally events

Martini Targa Rally 600 is a technological break through developed in one of the world's harshest Motorsport environments, **Australia**. This custom Targa Rally formulation is designed to comply with the requirements of Confederation of Australian Motorsports (CAMS) and the Fédération Internationale de l'Automobile (FIA) Schedule G fuel specification for high-speed Rally cars. Targa Rally 600 is specifically designed to improve power out-put and provide added protection from high-speed, high load engine detonation.

The development of Targa Rally 600 is the product of extensive laboratory research to develop a superior blend of hydrocarbons and oxygenates that will provide smooth and rapid combustion.

As part of the engines normal combustion process, oxygen from the air intake is combined with the fuel to ignite in the combustion chamber. If this ignition process is not smooth, knocking or pinging will occur thereby causing loss of power, poor fuel economy, over heating and possibly even engine damage due to detonation.

Martini has developed a superior method to improve this combustion process. By chemically adding oxygen to the combustion zone, we have changed the stoichiometric ration. This creates a denser charge which significantly increases power. Martini's custom Targa Rally 600 formulation contains a state of the art oxygenate to provide a rapid release of oxygen

Martini Targa Rally 600 is designed for competition, high performance and elite motorsport applications. Targa Rally 600 has been extensively proven in both track and dynamometer testing. The CAMS - FIA Spec. Research Octane Numbers and Motor Octane Numbers make it especially well suited to modern high performance normally aspirated and turbo-charged/super-charged engines with sophisticated computer controlled engine management systems.

Physical Characteristics

	<u>Typical Figure</u>	<u>FIA Regulation</u>
Specific Gravity	0.760	0.720 to 0.785
Reid Vapour Pressure bar at 37.8°C	0.550	0.600
Research Octane Number	101.6	min 95/ max 102
Motor Octane Number	90	min 85/max 90
Distillation		
% vol at 70°	21	10 to 47
% vol at 100°	44	30 to 70
% vol at 180°	96	85% min
Final Boiling Point	198	225°C max
Oxygen %	2.6%	2.7% max

***Designed to comply with CAMS and Fédération Internationale de l'Automobile (FIA) schedule G fuel specification**

Martini Targa Rally 600 produces substantial power increases without using banned or harmful substances such as Lead, Phosphorus, MTBE, DIPE or TBA. Information given by Martini Racing Products Pty Ltd. is offered in good faith and to the best of our knowledge true and accurate. Conditions of use are beyond our control. All information relevant to usage is offered without warranty or guarantee and should not be construed as a recommendation to use any of our products in violation of any patent rights or in breach of any provisions of any Act or Regulation, Federal or State. In particular the information contained should not be construed as a representation that the product is suitable for any particular purpose or application.

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