

PRODUCT DATA SHEET

Monarch Motorcycle Super Syn 15W50

Synthetic V-Twin – 4 Stroke Engine Oil



PRODUCT DESCRIPTION:

Monarch Motorcycle Super Syn 15W50 is a premium quality engine oil formulated with full synthetic oils including PAO's (Poly-Alpha-Olefins) and the most advanced additive technology; specifically designed to meet the extreme performance demands required by today's 4 stroke engines. It is designed to increase engine performance, to reduce wear and corrosion, and to allow extended drain intervals. It is suitable for air-cooled and liquid-cooled 4 stroke engines including V-twin engines and is compatible with wet-clutch transmissions and provides superior gearshift quality.

Monarch Motorcycle Super Syn 15W50 has excellent cold start capabilities as well as outstanding high temperature performance. It also provides protection against thermal and mechanical breakdown and superb protection of exhaust system components.

KEY FEATURES:

- Extreme wear protection
- Corrosion resistance
- Extended drain intervals

CUSTOMER BENEFITS:

- *Excellent protection in 4 stroke engines*
- *Protection against thermal breakdown*
- *Protection of exhaust systems*

APPLICATIONS:

For use in 4 stroke engines including V-twin. Compatible with wet-clutch transmissions.

PACKAGING:

Drums and Pails

SPECIFICATIONS AND APPROVALS:

JASO MA-2

PRODUCT DATA SHEET

Monarch Motorcycle Super Syn 15W50 **Synthetic V-Twin – 4 Stroke Engine Oil**



Typical Properties

Monarch Motorcycle Super Syn 15W50		
Product Number	197Syn	Test Method
API	33.73	-
Specific Gravity@60°F	0.85637	ASTM 4052
Lbs/Gal	7.132	
Density	0.85589	
Flash Point@°C	232	ASTM D92
Pour Point@°C	-30	ASTM D97
ASTM Color	<4.0	ASTM D1500
Viscosity@40°C, cSt	19.25	ASTM D445
Viscosity@100°C, cSt	151.5	ASTM D445
Viscosity Index (VI)	170	

Typical Properties are typical of those obtained with normal production tolerance and do not constitute essentially a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice.

Health and Safety:

When used for its intended application, this product is not expected to have any adverse health implications. For complete information on safe handling, as well as physical and chemical characteristics please refer to the Material Safety Data Sheet (MSDS) found on our website, www.royalmfg.com, or call 918-584-2671. Do not use this product for purposes other than its intended use. Please be responsible to the environment when disposing of used product.