

PRODUCT DATA SHEET

Royal Monarch Syncom P *Synthetic Compressor Oils*



PRODUCT DESCRIPTION:

Royal Monarch Syncom P Compressor Oils are formulated with the highest quality synthetic base fluids. They provide excellent thermal and oxidation stability, high viscosity index, high flash point, low pour point, and excellent hydrolytic stability.

Royal Monarch Syncom P Compressor Oils fight rust, oxidation, and foaming, and have superior anti-wear properties. This results in superior lubricants for applications in most reciprocating, rotary vane and screw compressors. These oils have been used successfully in reciprocating and rotary screw compressors from Ingersoll-Rand, Quincy, Sullair, Atlas Copco and Gardner-Denver.

KEY FEATURES:

- Low carbon-forming tendency
- Extended drain intervals

CUSTOMER BENEFITS:

- Reduced maintenance and down time
- Superior thermal and oxidation stability

APPLICATIONS:

Royal Monarch Syncom P Compressor Oils Provide excellent performance when used for reciprocating and rotary screw compressors.

PACKAGING:

Totes and Drums

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Royal Monarch Syncom P Synthetic Compressor Oils



Typical Properties

Royal Monarch Syncom P Compressor Oils					
Product Number	850	853	851	852	Test Method
ISO Grade	32	46	68	100	-
API	11.6	12.9	15.7	15.7	
Viscosity@40°C cSt	32.4	46.0	68.3	98.8	ASTM D445
Viscosity@100° C cSt	6.6	7.4	8.9	9.7	ASTM D445
Pour Point °F	-65	-65	-45	-25	ASTM D97
Lbs/Gal	8.24	8.14	8.00	8.00	
Flash Point °F	505	505	510	510	ASTM D92

Typical Properties are typical of those obtained with normal production tolerance and do not constitute 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.