

SYNCHROMAX®

Synchromax is recommended for manual transmissions that specify an automatic transmission fluid or motor oil. It is also ideal for transfer cases and 2-cycle motorcycle gear boxes.

Synchromax is formulated with Royal Purple's synthetic, proprietary Synerlec additive technology, offering improved shift quality over a wide temperature range and reduced gear noise.

Synchromax is fully compatible with all types of friction materials and offers excellent corrosion and oxidation protection without affecting the soft metals commonly found in manual transmission synchronizers.

PERFORMANCE ADVANTAGES

- Greater wear protection
- Smoother shifts
- Excellent rust / corrosion protection
- Reduces friction for more power
- Lowers operating temperatures

PART NUMBERS

5-Gal. Pail	05512
12-Qt. Case	12512
1-Qt. Bottle*	01512

***AVAILABLE IN CASES ONLY**



MANUAL TRANSMISSION FLUID

TYPICAL PROPERTIES*

Viscosity	
cSt @ 40°C	38.0
cSt @ 100°C	7.7
SUS @ 100°F	195.0
SUS @ 210°F	52.0
cP @ -20°C (-4°F)	1050
cP @ -30°C (-22°F)	2730
cP @ -40°C (-40°F)	8430
Viscosity Index	175
Flash °F	420
Fire °F	465
Pour °F	-66
Foam Test	
Sequence I	0 ml / 0 ml
Sequence II	10 ml / 0 ml
Sequence III	0 ml / 0 ml
Density	
A.P.I. Gravity	34.0

*Properties are typical and may vary.