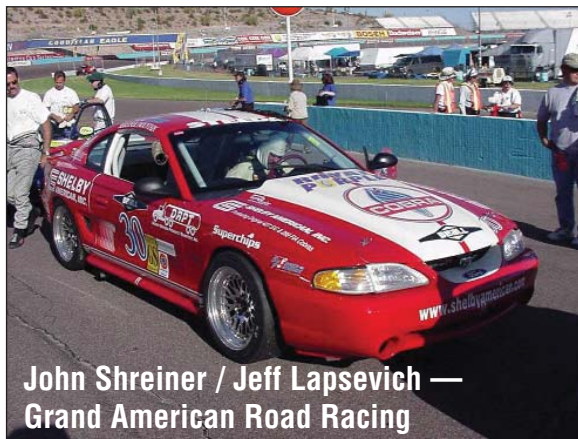




ROYAL PURPLE[®]

SYNTHETIC OIL

Synchromax[®] Manual Transmission Fluid



John Shreiner / Jeff Lapsevich —
Grand American Road Racing

Beyond Synthetic™

Synchromax[®] is recommended for manual transmissions that specify an automatic transmission fluid or motor oil. It is also ideal for 4x4 transfer cases and / or 2-cycle motorcycle gear boxes.

Synchromax[®] is formulated with Royal Purple's synthetic, proprietary Synerlec[®] additive technology, which offers 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.

Exclusive Performance Advantages:

- Formulated with Synerlec[®] additive technology for Reduced Wear
- Smoother Shifts
- Excellent Rust / Corrosion Protection
- Reduces Friction for More Power
- Lowers Operating Temperatures

TYPICAL PROPERTIES*

Viscosity	
cSt @ 40°C	35.3
cSt @ 100°C	7.7
SSU @ 100°F	179.0
SSU @ 210°F	52.0
cP @ -20°C (-4°F)	800
cP @ -30°C (-22°F)	2000
cP @ -40°C (-40°F)	6000
Viscosity Index	196
Flash °F	450
Fire °F	490
Pour °F	-40
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	34.6

*All properties are typical and may vary.

Royal Purple[®] SYNCHROMAX™ Part Numbers

1-Qt. Bottle	Case	5-Gal. Pail	55-Gal. Drum
01512	12512	05512	55512
Case = 12 / 1-quart bottles			

