SUPER LIFE® RACING BREAK-IN OILS

SUPER LIFE® RACING BREAK-IN OILS are designed to provide maximum protection during the initial start up and break in of new and rebuilt racing engines. High Zinc and Phosphorus Anti-wear additives allow optimal ring seal and protect ultimately the entire internal engine components such as the camshaft, vale train, piston, cylinder, etc.

APPLICATIONS:

SUPER LIFE® RACING BREAK-IN OILS are recommended for breaking in high performance and racing engines requiring maximum anti-wear performance, maximize compression, horsepower and torque.

BENEFITS:

- Optimal start-up protection.
- Excellent protection for flat-tappet camshafts and lifters.
- Maximum compression is provided along with maximum horsepower.

TYPICAL CHARACTERISTICS

Test	**Method**	**Typical Results**							
SAE Viscosity Grade	SAE J300	**5W-20**	**5W-30**	**10W-40**	**15W-40**	**15W-50**	**20W-50**	**30**	**40**
API Gravity	ASTM D 287	32.65	30.02	31.14	29.29	28.93	28.21	30.21	28.93
Specific Gravity @ 15.6 ° C (60ºF)	ASTM D1298	0.862	0.865	0.870	0.880	0.882	0.886	0.875	0.882
Viscosity @ 40ºC, cSt @ 100ºC, cSt	ASTM D445	47.5 8.25	66.75 11.1	98.95 14.0	108 14.8	148 19.3	189 21.0	102.05 11.5	146.44 14.78
Viscosity Index	ASTM D2270	140	159	144	142	149	131	100	100
Flash Point, ºC (ºF)	ASTM D92	205 (401)	205 (401)	220 (428)	223 (433)	225 (437)	230 (446)	220 (428)	225 (437)
Pour Point, ºC (ºF)	ASTM D97	-35 (-31)	-35 (-31)	-32 (-26)	-30 (-22)	-30 (-22)	-26 (-15)	-26 (-15)	-26 (-15)
Zinc, ppm	ASTM D 6481	3400	3400	3400	3400	3400	3400	3400	3400
Phosphorus, ppm	ASTM D 6481	3100	3100	3100	3100	3100	3100	3100	3100
TBN, mgKOH/g	ASTM D 2896	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5

The above characteristics are average values based on recent production. Minor variations, which do not affect product performance, are to be expected in normal manufacture.

WARNING:

Continuous contact with used motor oil has caused skin cancer in animal tests. Avoid prolonged contact. Thoroughly wash exposed areas with soap and water. Keep out of reach of children.

Don't pollute. Conserve resources. Return used oil and container to collection centers

Reference SDS Number 12021 database on our website at ***www.amtecol.com*** *OR scan the code for a direct link*