

## SEMI-SYNTHETIC OIL / SYNTHETIC BLEND OIL

### PURPOSE

- Lubricate & protect moving engine parts
- Keep the engine clean to maintain peak performance
- Reduce oil consumption & increase fuel economy
- Cool engine components to avoid engine over-heating
- Added resistance to dirt particles, sludge & oxidation to help extend engine life
- Formulated with a blend of Group III synthetic base oil and Group II petroleum base oil to outperform conventional motor oils

### TYPES

- SAE Viscosity Grade. SAE grades range from 0 (very thin) to 20 (very thick). SAE is a measurement of viscosity standards as set forth by the Society of Automotive Engineers. Viscosity is the thickness of an oil or lubricant. Thicker oils flow slower at low temperatures.
- Multi-Grade. 0W, 5W, 10W, or 20W (oil viscosity when cold) and 20, 30, 40, 50, or 60 (oil viscosity when hot). These multi-grade oils can be used year round during all weather seasons.

### CONSIDERATIONS WHEN CHOOSING A SEMI-SYNTHETIC OIL

- Synthetic Blend is a mid-range choice between top tier synthetic oils & conventional mineral oils
- Trust the reputation & integrity of the blender since there is no testing method to determine the presence of Group III synthetic base oil in a synthetic blend oil, and there are no regulations that set the minimum % of Group III synthetic base oil vs. Group II petroleum base oil in the formula
- Make sure the label includes the symbol(s) showing the oil is approved & licensed by API and meets ILSAC requirements where applicable
- A higher Viscosity Index usually indicates a Group III (synthetic base oil) was used
- Synthetic blend oil provides better low temperature properties vs. conventional oil
- Is the vehicle consuming oil? Synthetic blend oil doesn't break down like conventional oil
- BEX® brand proprietary formula semi-synthetic oils provide over 12,000 km performance when used with proper filtration
- Follow the fluid recommendation in the vehicle owner manual

