## Active

## SAE 30, 40, 50, 60 API :SC/CC

Active Series 30, 40, 50, 60 are mono-grade engine oil formulated from excellent quality base stocks with superior additives package. It is especially suitable for gasoline and diesel engines as well as farm equipment. By meeting the API standard specification, it provides excellent engine protection, superior thermal stability with the quality of anti-wear and detergency.


- Provides highest engine protection.
- Ensures minimum maintenance cost.


## TYPICAL CHARACTERISTICS

| TEST DESCRIPTION | METHOD | TYPICAL RESULTS |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SAE VISCOSITY GRADE | - | 30 | 40 | 50 | 60 |
| Appearance | ASTM D 4176 | B \& C | B \& C | B \& C | B \& C |
| Color | ASTM D 1500 | L 2.0 | L 2.5 | L 2.5 | L 3.0 |
| Density at $30^{\circ} \mathrm{C} \mathrm{gm} / \mathrm{ml}$ | ASTM D 4052 | 0.878 | 0.881 | 0.884 | 0.889 |
| Kinematic Viscosity @ $40^{\circ} \mathrm{C}$ | ASTM D 445 | 103.17 | 149.44 | 214.46 | 300.56 |
| Kinematic Viscosity @ $100^{\circ} \mathrm{C}$ | ASTM D 445 | 11.45 | 14.95 | 18.83 | 23.75 |
| Viscosity Index | ASTM D 2270 | 97 | 100 | 98 | 99 |
| TBN | ASTM D 2896 | 4.1 | 4.1 | 4.1 | 4.1 |
| Flash Point ${ }^{\circ} \mathrm{C}$ | ASTM D 92 | 240 | 241 | 270 | 272 |
| Pour Point ${ }^{\circ} \mathrm{C}$ | ASTM D 97 | -12 | -12 | -15 | -12 |




