GEAR BV/P-CT

DESCRIPTION
GEAR BV/P-CT is a premium quality gear oil, designed for passenger car manual transmissions. It is fortified with extreme pressure additives that provide exceptional protection to gears. It fulfills the requirements of API GL-5 specification.

## APPLICATIONS

GEAR BV/P-CT is specially suitable for the service fill of spiral-bevel gear boxes that equip Peugeot and Citroen passenger cars (PSA Group). It is suitable for use in other gear boxes that require a GL- 5 quality oil.

CHARACTERISTICS-BENEFITS

| CHARACTERTSTICS | BENEFITS |
| :---: | :---: |
| Extreme pressure properties. | Superior gear teeth protection against scoring and pitting. |
| High viscosity index. | Excellent low temperature fluidity; fuel savings increase. |
| Superior oxidative and chemical stability. | Excellent stability in long oil service life. |
| Anti- foam properties. | Smooth and easy gear change. |
| Fully compatible with sealing materials. | Gear box cleanliness; oil leakages prevention. |

## PHYSICAL-CHEMICAL CHARACTERISTICS

| GEAR BV/P-CT | METHOD | SAE 75W80 |
| :---: | :---: | :---: |
| Density at $15^{\circ} \mathrm{C}, \mathrm{g} / \mathrm{cm}^{3}$ | ASTM D1298 | 0,882 |
| Viscosity, Kinematic (cSt) $100^{\circ} \mathrm{C}$ | ASTM D445 | 10,5 |
| Viscosity, Kinematic (cSt) $40^{\circ} \mathrm{C}$ | ASTM D445 | 57,5 |
| Viscosity index | ASTM D2270 | 175 |
| Flash point, $\mathrm{COC},{ }^{\circ} \mathrm{C}$ | ASTM D92 | 210 |
| Pour point, ${ }^{\circ} \mathrm{C}$ | ASTM D97 | -30 |

The above mentioned characteristics represent mean values.

## SPECIFICATIONS

API GL-5<br>Recommended: PSA (Peugeot/Citroen)

