

SYN GEAR 75W90

SEMI-SYNTHETIC OILS FOR MECHANICAL TRANSMISSIONS.

SYN GEAR 75W90 is a special transmission oil with "extreme pressure" properties, especially composed in order to prevent corrosion on copper alloys.

ADVANTAGES :

- Exceptionally high viscosity index.
- Excellent fluidity at low temperatures.
- Very long lifetime.

SPECIFICATIONS :

| | |
|-----|--------------------|
| SAE | 75W90 |
| API | GL 3 / GL 4 / GL 5 |
| MIL | MIL-L-2105 B, C, D |

APPLICATIONS :

SYN GEAR 75W90 is applied in up-to-date gear boxes and some rear axles, especially where gear shift problems occur when using thicker oils. Because of its special composition, it is particularly suited for synchronised gear boxes, as well as heavily loaded differentials. The very broad viscosity range, in combination with specific components, ensures a perfect service in the most difficult circumstances.

TYPICAL CHARACTERISTICS :

| Test | Method | Unit | Average result |
|-------------------------------|--------|---------------------|----------------|
| SAE-class | | | 75W90 |
| Density at 15°C | D 4052 | kg / m ³ | 887 |
| Viscosity at 40°C | D 445 | cSt | 85 |
| Viscosity at 100°C | D 445 | cSt | 15,2 |
| Viscosity index | D 2270 | | 190 |
| Brookfield viscosity at -40°C | D 2983 | cP | 140.000 |
| Pour point | D 6892 | °C | -45 |

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

