



## Trane Universal Gear Oil SAE 80W-90

A semi-synthetic, high performance, multi-purpose, thermally-stable extreme pressure automotive gear lubricant formulated for manual transmissions, differentials and rear axles of all passenger cars and commercial automotive units that require API GL-5 or MIL-L-2105D performance level gear lubricant.

- Suitable for manual gears in Pick-up trucks, vans, trucks, tractors that require GL-5 gear oil
- Enhances lubrication of transmission system at ignition and even at colder temperatures
- Protects against wear, rust and corrosion of the gear box and final drives
- Extends equipment life using EP (extreme pressure) additive system
- Prolong oil service life by resisting oxidation and thermal degradation
- promotes smoother and accurate transmission

**Sizes: 20L, 5L**

**Specifications:** API GL-5, ZF TE-ML 07A, AIST 224, David Brown S1.53.101(E), AGMA 9005-E02

### Technical Information:

No.	TEST ITEMS	UNIT	STANDARD TEST METHOD	SPEC.
1	DENSITY @ 15 °C	kg/L	ASTM D 4250	0.862 – 0.902
2	DENSITY @ 30 °C	kg/L	ASTM D 4250	0.852 – 0.892
3	FLASH POINT	°C	ASTM D 92	200 MIN.
4	VISCOSITY @ 40 °C	cSt	ASTM D 445	REPORT
5	VISCOSITY @ 100 °C	cSt	ASTM D 445	13.5 – 18.5
6	VISCOSITY INDEX	-	ASTM D 2270	100 MIN.
7	POUR POINT	°C	ASTM D 6749	-26 MAX.
8	BROOKFIELD VISCOSITY @ -26 °C	cP	ASTM D 2983	150,000 MAX.