# **VERVE 75W90 Gear Oil**

## **DESCRIPTION**

Verve 80W-90 is a multipurpose gear lubricant for use in both synchronised manual transmissions and final drives and differentials where either API GL-4 or API GL-5 are specified. Verve 80W-90 has viscosity temperature characteristics very close to 75w-90 gear oils. Verve 80W-90 has significantly better low temperature fluidity than conventional SAE 80W-90 gear oils. Careful formulation helps ensure better synchroniser performance than most GL-5 gear oils.

#### **BENEFITS**

- Verve 80W-90 contains 100% synthetic base stocks for outstanding oxidation control and thermal stability for improved fuel economy and longer equipment life.
- Premium additive package protects inhibits rust, corrosion, and wear to protect against premature bearing failure and gear tooth wear.
- Excellent shear stability protects against viscosity loss to safely extend service intervals.
- Accepted and approved by the Eaton Corporation as alternatives to their Eaton gear oils.

# **Applications**

- Heavy duty axles and final drives requiring API GL-5 level performance
- Passenger cars, on highway light and heavy duty trucks and commercial vehicles
- Off highway industries including: construction, mining, quarrying and agriculture
- Other heavy duty industrial and automotive applications involving hypoid gears operating under conditions where high speed/shock load, high speed/low torque, and/or low speed/high torque prevail

## **KEY PROPERTIES:-**

Property	SAE
Grade	80W90
Density @ 15.6 C, kg/l, ASTM D4052	0.864
Flash Point	208
Kinematic Viscosity @ 100 C, mm2/s, ASTM D445	14.5
Kinematic Viscosity @ 40 C, mm2/s, ASTM D445	109
Pour Point, °C,	-45
Viscosity Index,	145

Regards Ankit Gupta