

## VELION SAE 85W140 GEAR OIL API GL 5

**Extreme Pressure Long life superior quality API GL-5 oil for heavy commercial vehicles**

**VELION GEAR OIL SAE 85W-140 is high quality extreme pressure type multigrade gear lubricant specially designed for heavy commercial vehicles and other automotive equipment's operated under high-speed high-shock load, high-speed low-torque and low-speed high-torque conditions.**

### Recommended Use :

- Manual transmissions and transaxles requiring oilsmeeting API GL-5.
- On-road passenger cars, light and heavy-duty trucks, uses and vans.
- Off-highway equipment in construction, mining and agriculture.

### Performance Level / Specification :

Meets the performance bench marks of

- SAE 85W140 API GL5

### Applications:

VELION GEAR OIL SAE 85W-140 is recommended for non-synchronised manual transmissions and axle drives of heavy commercial vehicles as well as hypoid gears in passenger cars and other equipment's.

### Performance/Benefits:

**Long Oil Life** – resists the effects of oxidising agents, thermal degradation, prevents deposit formation and oil thickening. Offers extended drain interval when used in commercial vehicle manual transmissions.

**Superior Gear Teeth Protection** – offers excellent protection of gears against wear. Reduces downtime and maintenance cost.

**High Shear Stability** – offers superior shear stability and provides excellent protection during the entire life of the lubricant.

**High Resistance to Foaming** – exhibits low foaming characteristics and maintains oil film for reduced wear

**Excellent Rust and Corrosion Protection** – reduces corrosion wear and maintenance cost and enhances transmission system life.

### Typical Physico-Chemical Data : Velion GEAR MAX SAE 85w140

Characteristics	Method	Value
SAE Grade		85w140
Colour	Visual	Bright
Appearance	Visual	Clear
Density@ 29.5 C, g/cc	ASTM D2298	0.895
Kinematic Viscosity @40 C, cSt	ASTM D445	300
Kinematic Viscosity @100 C, cSt	ASTM D445	23
Viscosity Index	ASTM D2270	100
Copper Corrosion, 100 C, 3 hrs	ASTM D230	1a
Flash Point, C	ASTM D92	220
Pour Point, C	ASTM D97	-12

These characteristics are typical variations in these may occur\*

### Storage & Handling :

The Product should be stored inside. Keep it properly sealed to avoid contamination. Avoid freezing and store under protected storage conditions.

### Health & Safety :-

It is unlikely to be hazardous when properly used in recommended applications. Contamination of the oil from other oils, greases, chemicals, dirty water etc. can occur during the use. It should be avoided. Regular monitoring of the in-use product is recommended.