# **ULTRA CLEAR PAG GEAR OIL**



#### **DESCRIPTION**

Ultra Clear PAG Gear Oil is a fully formulated polyalkylene glycol (PAG) based synthetic high performance gear lubricant with an advanced additive oxidation, corrosion, foam and provide excellent protection. product performs extremely well under conditions synthetic oil. in comparison with other lt provides outstanding thermal, oxidative, and hydrolytic stability in gear operations that require high load protection and longer drain intervals.

Ultra Clear PAG Gear Oil has a better thermal conductivity as compared to mineral or PAO products, thus lowering operating temperature thereby ensuring better equipment life.

### **SUMMARY OF BENEFITS**

- Very good thermal and oxidative stability
- Better oil flow and less wear at start up
- Maximum bearing, and equipment life

- Longer oil life & filter life
- Better evaporator efficiency
- Good miscilibity with HFC refrigerants

#### **RECOMMENDATIONS**

- Spiral, helical, worm and bevel gears
- High and low ambient gear applications
- Closed gears
- Heavy duty gear applications

ULTRA CLEAR PAG GEAR OIL	Test Method	Value
Viscosity cSt @40 ºC	ASTM D-445	232.0
Viscosity cSt @100 °C	ASTM D-445	38.0
Viscosity Index	ASTM D-2270	215
Specific Gravity @60 °F/ 15.6 °C	ASTM D-4052	0.996
Density, Ib/gal	ASTM D-4052	8.30
Flash Point, °F/°C	ASTM D-92	500/260
Pour Point, ºF/ºC	ASTM D-97	-25/-32
FZG Gear Test	ASTM D-5182/ DIN 51354	12

Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute any legal liability.

## STORAGE INSTRUCTIONS & HEALTH, SAFETY AND ENVIRONMENT INFORMATION

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C. Health, safety and environmental information is provided for this product in the relevant Materials Safety Data Sheet, which can be obtained by contacting Gulf Western Oil on: 02 9673 9600.

5 US Gallon - 55 US Gallon Feb 2023