



# PENRITE



85% REDUCTION  
IN LANDFILL  
WASTE

## PRO GEAR 85W-110 (Mineral.)

Last updated: 20/04/2020 10:34 am

PRODUCT CODE	PACK SIZE	CARTON QTY
PROG85110001	1L	6
PROG851100025	2.5L	4

### PRODUCT BENEFITS

**Pro Gear 85W-110** is a premium mineral, SAE 85W-110, heavy duty gear oil formulated with a special, highly effective extreme pressure additive system to provide ultimate performance and protection under all operating conditions. It meets the performance requirements of API GL-5 as well as many other manufacturers specifications.

### APPLICATION

**Pro Gear 85W-110** is designed for use in manual gearboxes and hypoid differentials of competition vehicles, passenger cars & 4WDs, light & heavy duty commercials, trucks, buses, agricultural and earthmoving equipment as well as in Harley Davidson FL/FX series motorcycle transmissions.

**Pro Gear 85W-110** can be used in applications requiring a SAE 80W-90 or SAE 90 gear oil or where a thicker oil film is required especially where consistent high temperature operations and/or extreme loads are encountered.

**Pro Gear 85W-110** can be used to replace SAE 140 or 85W-140 gear oils in differentials. The enhanced load carrying capacity of Pro Gear 85W-110 means that running temperatures may be lowered due to the viscosity and friction reducing properties of the specialised EP system.

**Pro Gear 85W-110** can be used in industrial gearboxes where an API GL-3, ISO 320 or 460 oil is specified and in worm gears. It will provide longer gear set life in these applications.

**Pro Gear 85W-110** may also be used truck and bus differentials and gearboxes (not Spicer), where the synthetic-like properties can extend oil drain intervals. It will also provide enhanced protection for trucks and buses operating in hot environments where SAE 80W-90 oils are considered too thin.

**Pro Gear 85W-110** should be used with caution if there is likely to be water contamination in the gearbox or differential as the additive system is water soluble and seal degradation may result.

### PRODUCT BENEFITS

- Ultimate protection, race proven performance
- Able to lower operating temperatures
- Extreme load carrying capacity
- Will not harm bronze or brass
- Long drain intervals
- Reduces friction

### PRODUCT PERFORMANCE LEVELS

- AGMA 250.04 (No 6)
- API GL-5
- China National GB 13895-1992
- Harley Trans Oil 99892-84
- US Steel 224

### TYPICAL DATA

Colour	Amber
Density at 15°C, kg/L	0.920
Viscosity, Kinematic, cSt at 40°C	320
Viscosity, Kinematic, cSt at 100°C	24
Viscosity Index	98
Phosphorus, Mass %	0.046
Copper Corrosion Test	1b
Timkin OK Load, kg	32

