



# PENRITE



85% REDUCTION  
IN LANDFILL  
WASTE

## PRO SERIES ENGINE ZINC BOOST+

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PRODUCT CODE	PACK SIZE	CARTON QTY
PSEZB0005	500mL	6

### PRODUCT BENEFITS

**ENGINE ZINC BOOST +** is a professional race proven zinc booster additive that reduces friction and improves anti-wear performance of engine oils. Its advanced technology also helps to maintain the engine oils specifications for fuel economy, performance and longevity. It effectively lifts the zinc levels of the engine oil without increasing the phosphorus levels allowing it to be used in conjunction with Mid and Low SAPS engine oils used in modern low emission engines.

### APPLICATION

**ENGINE ZINC BOOST +** is designed for use in modern and classic 4, 6 & 8+ cylinder, multi cam, multi-valve including VVT, naturally aspirated, supercharged & turbocharged engines. It can be used in high performance and standard engines as well as in competition and normal on/off road use. It is not suitable for use 2 Stroke engines.

**ENGINE ZINC BOOST +** is ideal for use with full synthetic, semi synthetic or mineral based high performance engine oils. It is very suitable for use in low and mid SAPS, fuel economy engine oils for modern low emission engines. Its advanced formula will not harm exhaust catalyts

One 500ml bottle adds the following approximate PPM from the booster pack to the engine oil.

SUMP SIZE	4 LITRE	5 LITRE	6 LITRE
ZINC INCREASE	1066	865	710

One 500ml bottle in a 6L sump is sufficient to take a typical mid SAPs engine oil to a zinc level of about 1510ppm, without increasing the levels of Phosphorus, Sulphated Ash or Sulphur.

**ENGINE ZINC BOOST +** has been proven in race and competition conditions in engines requiring a high performance engine oils. It is the product of choice for many competitors running competition vehicles in circuit & drag racing, rallying, drifting, hill climb, targa, time trials and regularity.

### VEHICLE & FUEL TYPES

**ENGINE ZINC BOOST +** is suitable for use in competition applications and on road in passenger car and light commercial vehicles and can be used with vehicles running on Petrol, LPG, E10, E85 (Competition Only), diesel, avgas, methanol, nitro, methanol & other fuels. It is not suitable for use in diesel engines fitted with a Diesel Particulate Filter (DPF) or in two stroke engines or four stroke motorcycles with wet clutches as the friction modifier will impact clutch performance.

### PRODUCT BENEFITS

- Increased wear protection (*wear reduction of 3% in laboratory tests*)
- Reduces friction by up to 10% (shown in laboratory HFRR test)
- Decreases friction as temperature increases (*tests results compared at 70°C, 100°C and 130°C*)
- Better power at oil operating temperature in severe competition conditions
- Better fuel economy for on road applications
- Base DI pack maintains the balance of the base engine oil performance
- Compatible with mineral, semi synthetic and full synthetic engine oils
- Will not harm exhaust catalyts

### PRODUCT PERFORMANCE LEVELS

### TYPICAL DATA

Colour Dark Brown

