



# **Excessive wear? Noisy/rattling engine? Diff whine? Notchy gear changes?**

**Postpone rebuilding gearboxes,  
diffs, hydraulics & engines...**

## **AW10 Antiwear**

### **How does it work?**

**Did you know that up to 25% of the horsepower an engine produces is lost because of internal friction?**

This means that a 225HP engine actually develops 300HP in the combustion chambers, but loses 75HP before it reaches the flywheel. Approximately half of this horsepower is then lost between the piston rings and cylinder walls.

AW10 Antiwear is the modern, powerful way to reduce engine friction and increase usable horsepower. It increases the load carrying ability of the oil dramatically without increasing its viscosity to reduce frictional losses.

Dynamometer testing has demonstrated a 13% power increase in a diesel Navara, and 6% increase in a V6 Commodore. It is also highly effective in 2 stroke oils.

### **Dosage/Instructions:**

**Engines:** Add to oil at 2% (200ml/10L)

**Transmissions:** Add to oil at 5% (500ml/10L)

**Hydraulics:** Add to oil at 1% (100ml/10L)

### **Available sizes:**

1 Litre    5 Litre    20 Litre

### **Independent results:**

**Caterpillar powered coal trucks (Rio Tinto minesite).**

*Due to excessive carbon, these engines were failing at only a quarter life! FTC Decarbonizer was introduced, and the problem vanished.*

**Volvo FH12 (1.5 million kms).** *Central Highlands Carrying run Brisbane to Perth and carry 2000L diesel in 4 tanks. It always ran short of fuel before reaching Perth. On FTC, it now arrives with about 250L diesel left in the front tanks.*

**Cummins 444 in Kenworth T650.** *“Used daily for a Mt Isa minesite contract, the truck lost power and started smoking so badly that it was not allowed back on site. Got told by our local Cummins dealer it would need rebuilding at 32,000!!! I tried FTC Decarbonizer and Flushing Oil Concentrate and was amazed at how much rubbish came out on the flush. The truck went back to work for the remaining 18 months of the contract... with NO smoke and NO oil usage!! Two years on it still shows no signs of deterioration!! – Hugh Maslin, Maslin Bros Pty Ltd*

**1994 International concrete agitator with a Cummins motor.** *“AW10 Antiwear has dramatically improved the smoothness of the RR gearbox and taken a jump out of the PTO. The FTC Decarboniser has really smoothed out the engine noise and the injector cleaner is saving me about 1K in diesel per month. – Robert, WA*



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