

LUBEALLOY

SPECIALISED LUBRICANTS

LA 347 CI-4 Premium Plus

Description

LA 347 Premium Plus is a Super High Performance Diesel (SHPD) ACEA E4 engine oil recommended for all four stroke US style engines, including Caterpillar, Cummins, Detroit and Mack, exceeding all current US HDD engine OEM specifications and, all latest European and Japanese HDD diesel engines which require a VDS-3 rated type oil.

Ultra Refined Base Oil

- *All of fleet* engine oil manufactured from the finest heart stock PARA-SYN® base
- Exceptional soot handling capabilities
- Effectively controls soot related wear and increases oxidation resistance to chemical breakdown from nitric oxide intake
- Effectively controls and inhibits bore polishing tendencies, high oil consumption rates and premature wear
- Minimised formation of damaging deposits in the rings grooves and land areas

Engine Cleanliness

- Bore polishing is reduced
- Maximised engine cleanliness
- Controlled piston deposit, reducing the incidence of bore polishing and engine wear.

Minimised Oil 'Gelling'

- Formulated with special balanced combinations of ash-less dispersants to minimise tendency of oil gelling and avoiding costly engine failure

Alkaline Reserve Additives

- Oil drain is extended due to the special balance of over-based alkaline reserves

Engine Protection

- Specially formulated for the latest electronically controlled diesel engines, including those fitted with CEGR motors where high soot loading is expected

CHARACTERISTIC	INTEREST
High shear stable viscosity modifier polymers	Maintains viscosity throughout oil service improving engine protection
Superior PARA-SYN® base oil	Increased soot handling capabilities, longer oil drains
High thermal and oxidation stability	Reduction in sludge build up, deposits and less viscosity increase
Excellent low temperature properties	Complete protection from wear at start-up
High TBN (alkali) reserves	Neutralisation of acidic compounds from fuel blow-by
Advanced detergency/dispersancy additives	Cleaner engines and longer metal component life
Component compatibility	Longer gasket and seal life
Meets specifications set by key OEMs	One engine oil for mixed fleet operators