

NEW**Shell**
FuelSave Diesel

Mining

TRIPLE-ACTION

Formula

Targets 3 types of deposits¹

- Injector nozzle deposits
- Internal diesel injector deposits (IDIDs)
- EGR deposits

AVOID COSTLY

Repairs

Single fuel injector replacement costs estimated at upwards of \$1,800²

Single EGR cooler and valve replacement costs estimated at upwards of \$7,000²

POWER RECOVERY

83%

power recovery through target and removal of injector nozzle deposits³

PROTECTION

In up to

B30

Improved corrosion protection and fuel stability in fuels containing biocomponents up to B30⁴

VALUE FOR MONEY

Up to

3.75%

fuel economy improvement⁵

LOWER EMISSIONS

Up to

3.75%

reduction in CO₂ emissions through improved fuel economy⁶

IMPROVED

Anti-foam performance

Reduced foaming for faster refuelling⁷



¹ Targets 3 types of deposits: Injector nozzle deposits, Internal Diesel Injector Deposits (IDIDs), EGR deposits. Helps to clean and protect key fuel system components such as fuel injectors from the build-up of performance robbing deposits and hidden internal injector deposits. Helps to protect the EGR system from the build up of deposits. EGR benefits applicable to all heavy-duty vehicles/engines of all ages that are equipped with a high pressure EGR system. ² Ricardo study "Prevalence of Medium and Heavy Duty IDIDs and EGR Deposits" Report No RD21-001158-1. ³ Helps to clean and protect key fuel system components such as fuel injectors from the build-up of performance robbing deposits. Based on a Shell proprietary test method in a HD vehicle. Actual savings may vary according to vehicle, driving conditions and driving style. ⁴ Compared to regular diesel without performance additives and with the same level of biocomponent. ⁵ Can save up to 7 litres of fuel per tank size of 195 litres. Helps to clean and protect key fuel system components such as fuel injectors from the build-up of performance robbing deposits and hidden internal injector deposits. Compared to regular diesel without performance additives and with the same level of biocomponent. Based on Shell proprietary test methods in a range of HD engines/vehicles (including on-road and off-road technology). Shell FuelSave Diesel was compared to regular diesel, showing up to a 3.75% fuel economy benefit under equivalent steady state conditions at the end of test. Actual savings may vary according to vehicle, driving conditions and driving style. ⁶ Based on reduced CO₂ emissions as a result of higher fuel economy using Shell FuelSave Diesel in a range of Shell proprietary tests in HD engines / vehicles (including on-road and off-road technology). Compared to regular diesel without performance additives and with the same level of biocomponent, showing up to a 3.75% fuel economy benefit under equivalent steady state conditions at the end of test. Actual savings may vary according to vehicle, driving conditions and driving style. ⁷ Compared to previous generation Shell FuelSave Diesel with the same level of biocomponent.