

Soot and PM2.5 and Exhaust gas reduction ! Fuel Saving ! Fuel Economy Improvement !

Patent pending ! ECOREX additive

【Product Description】

When added to lubricating oil or fuel, it prevents oil oxidation by 80%, extends oil life, and metabolizes oil molecules that have begun to deteriorate to create new oil molecules. It reduces metal wear by 65% and prevents oil stains and makes sliding smooth, thus greatly reducing frictional resistance. It has a strong viscosity deterioration suppression effect at high speeds and during long periods of running, and prevents fuel consumption decline by preventing the oil from overheating. It also improves response and torque. It promotes complete combustion by increasing heat generation efficiency and improving combustion efficiency. As a result, it improves fuel efficiency, reduces exhaust gas, soot, PM2.5, and other fine particles, saves money on fuel, combustion system cleaning, and parts replacement, and significantly reduces greenhouse gases, soot, PM2.5, and other fine particles that cause climate change and pollution, contributing to global environmental protection.

【Amount used】

Lubricating oil: 1/100 of oil (engine oil, gear oil, differential oil, etc.)

Fuel: 1/5,000 of fuel (gasoline, light oil, petroleum, heavy oil, coal)

【Product Capacity】

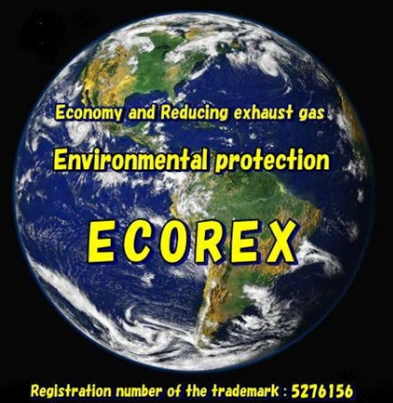
For professional use: 1L in polyethylene container.

【Raw materials】

Vegetable oil

【Safty】

Flash Point 320°C, harmless to humans and animals.



【Fuel consumption comparison test】

Our company - Sapporo Kita IC - Chitose IC - Chitose Airport round trip, Vehicle type: Nissan Serena 2007 registered gasoline vehicle, Speed conditions: 50-60 km/h on ordinary roads, 80-90 km/h on highways, Regular gasoline was used at the same store.

【ECOREX additive-free】

Outside temperature ; 6 °C with heating.

Distance traveled ; 108.6km.

Average fuel efficiency ; 9.61km/L.

Fuel used ; 11.3L.

November 1, 2009.

No traffic, summer tires



【ECOREX added to engine oil】

Outside temperature : 3°C with heating.

Distance traveled ; 108.1 km.

Average fuel efficiency ; 12.28 km/L.

Fuel used ; 8.8L.

November 19, 2009.

No traffic, summer tires.

【ECOREX added to engine oil and fuel】

Outside temperature ; 4~6°C with heating.

Distance traveled ; 108.2 km.

Average fuel used ; 13.96 km.

Fuel used ; 7.7 liters.

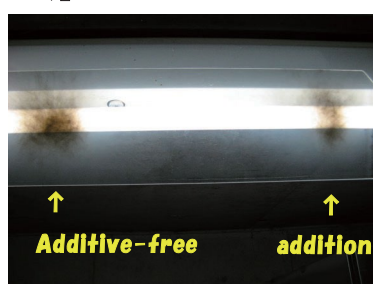
December 6, 2009.

No traffic, summer tires

【Effectiveness Considerations】

I found out that I was going to compared to no ECOREX, adding ECOREX to engine oil improves fuel economy by 27.78%, while adding ECOREX to both engine oil and fuel improves fuel economy by 45.26%.

【Combustion experiment (open flame)】



【Effectiveness Considerations】

During combustion, there was always more black smoke in the additive-free case. After the combustion was completed, I found out that I was going to the right photo on the left shows the soot on the right side of the ECOREX addition kerosene is less than the soot on the left side of the non-added kerosene. Comparing the visual extent of the soot, it is approximately halved.

How to use ECOREX

①Engine oil (Effects ; oil temperature control, oil deterioration prevention, fuel efficiency improvement)

Usage amount (additive amount ; $1\% = 1/100$): Please use ECOREX 50ml per 5 liters of engine oil. If you have a measuring device, please use 10ml of ECOREX per liter of oil. Before adding ECOREX, change the engine oil and element (oil filter), let the engine cool down, and add ECOREX through the engine oil filler opening. After adding ECOREX, close the oil filler cap tightly and idle the engine for 1 to 2 minutes to allow the engine oil and ECOREX to mix well. After that, stop the engine and do not run the engine for at least 1 hour, preferably 2 hours. After that, use the car as usual

Note for first-time use ; Since adding ECOREX to the engine oil gradually removes dirt from the engine, if the vehicle is poorly maintained and the engine is dirty, please change the engine oil and element after the normal period or distance for the first time only.

②Other lubricants (effects ; oil temperature control, oil deterioration prevention, improved operating efficiency)

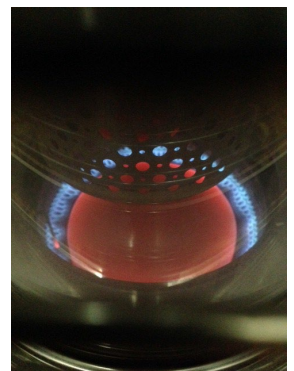
③ Automobile fuel (effects ; improved fuel efficiency, improved emissions) Amount used (additive amount; $0.02\% = 1/5000$); 0.2 ml of ECOREX per liter of fuel. Use 0.2ml of ECOREX per liter of fuel. When refueling, please add ECOREX first before refueling in order to ensure a good mixing of ECOREX and fuel.

④ Stove and boiler fuel (heavy oil, light oil, kerosene)

(Significantly reduced soot, improved emissions, better fuel economy, less cleaning) Usage (additive amount; $0.02\% = 1/5000$); Use 0.2 ml of ECOREX per liter of fuel. Put ECOREX in the tank before filling the tank with kerosene.

【Cautions for use with oil fan heaters】

If you do not disassemble and clean the heater once a year, be sure to disassemble and clean the heater before using ECOREX. Even after using ECOREX, clean intake filter dirt, fuel filter dirt, silicone dirt on flame rods, and vaporizer needle dirt during the summer months when the stove is not in use. ⑤ Stockpiled fuel (prevention of fuel deterioration, prevention of fuel volatilization, improvement of yield during stockpiling) Usage (additive amount; $0.1\% = 1/10000$); Add 100ml of ECOREX to 1kL of fuel and mix. Before introducing fuel into the tank, add ECOREX first, and then introduce fuel



【ECOREX additive amount chart】

Engine oil and other lubricants ($0.1\% = 1/100$)

oil	1ℓ	2ℓ	3ℓ	4ℓ	5ℓ	6ℓ	7ℓ	8ℓ	9ℓ	10ℓ
ECOREX	10ml	20ml	30ml	40ml	50ml	60ml	70ml	80ml	90ml	100ml

Fuel (gasoline, diesel, heavy oil, kerosene) ($0.02\% = 1/5000$)

Fuel	10ℓ	20ℓ	40ℓ	60ℓ	80ℓ	100ℓ	200ℓ	300ℓ	400ℓ	500ℓ
ECOREX	2ml	4ml	8ml	12ml	16ml	20ml	40ml	60ml	80ml	100ml