

register of converted vehicles

Cars / vans

AUDI - BMW - Citroen - Fiat - Ford - Hyundai - Isuzu
IVECO - Kia - Mercedes - Mazda - Mitsubishi - Nissan
Opel - Peugeot - Renault - Land Rover- Ssangyong
Seat - Skoda- Toyota - Volvo - VW

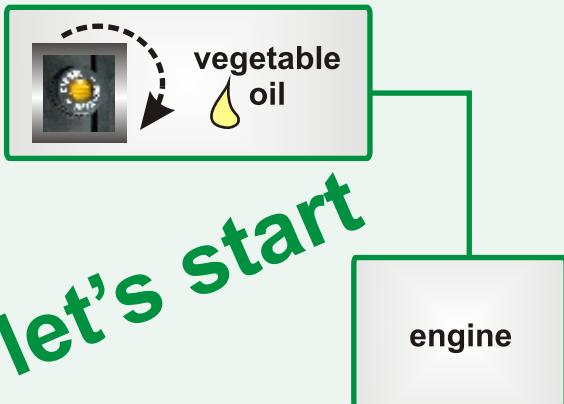
trucks and busses

DAF - MAN - Mercedes - Neoplan
Iveco - Scania - Volvo

construction machines an stationary diesel engines

Atlas - Case - Deutz-Fahr - Fendt - Fiat - Harvester
IHC - JCB Fastrac - John Deere - Lamborghini
Massey - Ferguson - MB-Trac - New Holland
Pasquali - Renault - Same - Steyr

and even ships and boats



partner

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vegetable oil instead of diesel



Conversion from diesel powered vehicles to natural, pure vegetable oil with the original HeiPro-conversion-system

- cheap refuelling - environmentally-friendly driving
- consumption equal mineral diesel oil driving
- save engine start by two - tank - system
- optimal consumption - very low emission
- approved by german TÜV and law
- Fits almost to all diesel powered vehicles and engines:
cars, pick ups, vans, trucks, busses, tractors, construction
machines, stationary diesel engines, boats, ships etc.
- reusable by changing the car
- diesel using is further possible

I drive with vegetable oil

www.heipro.com



Why vegetable oil?



The idea to use pure natural vegetable oil as fuel for diesel engines is as old, like the diesel engine it self. Rudolf Diesel already, one hundred years ago did run his first engines with vegetable oil and other liquid fuel.

By crossing the oil peak in 2007 it's not realistic to hope for cheap fuel prices. In the future the price for diesel oil will be higher and higher. Alternative, eco-neutral fuel will be more important in the future. Vegetable oil is a good value to mineral diesel oil.

Plant oil is a cheap fuel, that helps you to keep your money. Plant oil will produced in the region where it will be consumed. This gives the regions the chance to protect the nature and earn money with a regional-business-circulation.

Smaller charges you can buy in discount-markets. In perspective is the supplying by an oil mill or by a distributor better. A lot of oil mills deliver finest filtered, pure vegetable oil to the customer for official or private vegetable oil fuelling stations.

vegetable oil

environmentally-friendly fuel by nature



Why conversion?

Pure vegetable oils have a higher viscosity and ignition-temperature as mineral diesel or esterated vegetable oil (biodiesel). So vegetable oil has to be heated for consumption in a diesel engine. Not heated vegetable oil gives problems by starting the engine and is negative for the power and the living-time for the engine. Cold, viscous vegetable oil stresses the injection-pump and will be not effective and completely consumed. By longer using the unconsumed rests of vegetable oil gives depositions in the engine.

By heating the vegetable oil it will be more liquid and fit as well through the fuel-system like diesel. This gives a perfect consumption without any troubles.

HeiPro Vegetable Oil-Kit

HeiPro the market leader for eco-fuel-systems offers his proved two-tank-system inclusive oil-pre-heating. The most durability and low-priced solution for run diesel engines with naturally vegetable oil. In separate types deliverable, fits on almost all diesel-vehicles and -engines.

The main parts are

- One approved additional-tank
- One electrical switch unit
- One electrical fuel-heater
- One heat-exchanger
- One controlling-electronic

The main-tank will filled up with vegetable oil, the additional-tank will filled up with mineral diesel. The electrical switch unit switches between the main-tank and the additional-tank and manages the deARATION of the fuel-system. To protect the cold engine and the ignition-system the engine will be started only with dieselfuel.



By reaching the running-temperature will be switched to vegetable oil by using a turn-switch. This gives a smooth change in the fuel-supply to vegetable oil.

The heat-exchanger heats the vegetable oil in combination with the fuel-heater to an optimal pre-consumption temperature. This heated eco fuel relieve the ignition-pump and injects out of the injection nozzles finest sprayed vegetable oil. This gives an easily ignition, a more completely consumption and saves by the way fuel and is careful to the engine. This you can feel, hear, see and it smells less.

As long the engine keeps it's running-temperature, it can be started by vegetable oil-modus. If the vehicle will be parked longer than an hour, switch short for parking back to diesel. An automatic quick rinsing rinses the fuel-ignition-system in a very short time with dieseloil and gives the safety for a good start of the cold engine. A short signal tone reminds you by parking the vehicle to rinse the fuel-system with diesel.

More than 6500 vehicles switched to the HeiPro system.

more information and references by web

<http://www.HeiPro.com>
ecological and economical products