

energy

TRANSPORT AND POWER

The biodiesel and pure plant oil (PPO) produced by Phoenix Fuels will then be used by the producer group that provide the rapeseed oil to run their trucks and power their buildings and equipment.



solid fuel & feed

SOLID FUEL

Green Dragon Briquettes are a totally new and unique solid 'green' fuel made from the meal left over after the oil is crushed out of the seed. It can be used on boilers, stoves and open fires instead of wood or coal and burns three times longer than logs, giving off twice the heat!



ANIMAL FEED

Some of the rapemeal we produce will be used for animal feed. Our seed is cold pressed and is not chemically treated, making our rapemeal a highly nutritious animal feed.



GROWING



BIOFUEL

OIL SEED RAPE

FILTERED RAPESEED OIL

PURE PLANT OIL (PPO) FOR FUEL

Our filtered rapeseed oil meets the fuel grade vegetable oil standard DIN 51605. It is suitable for use as a mineral diesel substitute in a wide range of adapted diesel cars and commercial vehicles, as well as many diesel generators.



OIL FOR COOKING AND FRYING

Some of our filtered rapeseed oil will be used by a selection of premium food producers to cook and fry their food in. Once this oil has been used, it will be sent back to Phoenix Fuels for conversion into biodiesel.



BIO-DIESEL CONVERSION

BIO-DIESEL CONVERSION

food

liquid fuel