

Press Release



Green fuel for two- and four-stroke engines

New from Zeller+Gmelin: Divinol 2T Mix and Divinol 4T Pure appliance fuel

Lubricant specialist Zeller+Gmelin is adding a new component to its user- and environmentally-friendly range and is launching two new "green" fuels for the forestry and gardening sector: Divinol 2T Mix for two-stroke and Divinol 4T Pure for four-stroke engines.

Working with petrol-powered equipment such as chainsaws, hedge trimmers and lawn tractors is part of everyday life in many professions and also in the hobby sector. However, anyone who works for a long time with, for example, a 2-stroke engine with a conventional mix of two-stroke oil and petrol is exposed to exhaust gases and unburnt fuel. Not infrequently, headaches, nausea and dizziness are the result, and exhaust odours adhere to clothing and skin. Especially for people who use engine-driven equipment in forestry and gardening for long periods of time, the use of ready-to-use special fuels is therefore recommended. "Health protection has top priority," says Andreas Krapf, Product Manager at Zeller+Gmelin, "with our new Divinol tool petrol 2T Mix for two-stroke engines and Divinol 4T Pure for four-stroke engines, we offer an alternative to petrol made from crude oil. In this way, we protect the user, the environment and, last but not least, the engines."



Environmentally friendly appliance petrol versus "fuel cocktail"

Normal petrol made from crude oil is a real "fuel cocktail" consisting of about 100 different substances. Divinol 2T Mix and 4T Pure, on the other hand, are based on alkylate benzenes. Synthetically produced, they consist of about ten different substances and are virtually free of components that are hazardous to health and the environment, such as benzene, aromatics and sulphur. Due to their composition, the two appliance benzenes for 2- and 4-stroke engines have a good eco-balance and environmental compatibility. "Divinol 2T Mix is ready-to-use 2-stroke mixture based on alkylate petrol and has received the test mark of the Kuratorium für Wald + Forst (KWF) for it," says Andreas Krapf and emphasises, "It is not for nothing that this type of special fuel is also called green petrol. "



Petrol ensures high functionality and longevity of the engines

Divinol 2T Mix can be used in power tools such as chainsaws, brush cutters, hedge trimmers, lawn tractors and lawn mowers and other tools that require a two-stroke oil mixture. In addition to the aspect of environmental and health protection, Divinol 2T Mix also has technical added value: Firstly, the appliance petrol burns with significantly less residue. On the other hand, according to the manufacturer, Zeller+Gmelin petrol achieves a significantly better performance because the engine is operated with optimally adjusted fuel. This protects the engine from wear and coking and ensures a long service life.

The Ready-Mix fuels have a shelf life of up to 2 years when stored correctly. In this context, product manager Andreas Kraft makes use of another advantage of the ready-to-use special fuels: "In contrast to self-mixed fuels, the user of the special fuels can rely on the fact that the fuel is still 100 per cent usable in the following season and that it will not possibly damage the expensive engine equipment with overstocked fuel".

Divinol 4T Pure - the appliance fuel for four-stroke engines

The "green fuel" is also available as ready-to-use 4-stroke petrol. Divinol 4T Pure, based on alkylate petrol, also bears the test mark of the Kuratorium für Wald + Forst (KWF).

Divinol 4T Pure can be used in power tools such as lawn tractors and lawn mowers, power generators, go-karts, vibratory plates and snow blowers, cut-off machines, which require a 4T fuel and have their own oil balance for engine lubrication.

In contrast to conventional petrol with an aromatics content of up to 30 %, Divinol 4T Pure is low in aromatics and contains hardly any lead or sulphur. Divinol 4T Pure therefore does not burden the user of the power tools nearly as much as conventional petrol E5 or E10, according to the manufacturer. The low-pollutant petrol and the resulting lower soot formation ensure clean combustion, fewer deposits and thus less wear and tear as well as a longer service life of the machine.





ZELLER+GMELIN

Your contact person:

Andreas Rascher

Marketing

Schlossstraße 20

73054 Eisligen/Fils

Phone: 07161 / 802 - 352

E-Mail: a.rascher@zeller-gmelin.de

EXPERTLY DONE.

Zeller+Gmelin GmbH & Co. KG · Schlossstraße 20 · 73054 Eisligen/Fils · Germany · Postfach 13 65 · 73054 Eisligen/Fils
Phone: +49 7161 802-0 · Fax: +49 7161 802-290 · info@zeller-gmelin.de · Geschäftsführer: Dipl.-Ing. (FH) Siegfried Müller
Dipl.-Kfm. Walter Jerusalem · Dipl.-Ing. (FH) Thomas Alpers · Kommanditgesellschaft Sitz Eisligen · Amtsgericht Ulm HRA 530107
Persönlich haftende Gesellschafterin Zeller+Gmelin Verwaltungs GmbH · Sitz Eisligen · Amtsgericht Ulm HRB 530641