



## A POWERFUL SOIL IMPROVER

Mavitec Environmental's gasification system converts various kinds of manure and biosolids into renewable energy and EcoChar: an amazing biochar with a lot of unique properties. EcoChar still contains the mineral ash and fixed carbon which offers great environmental advantages and economic value: it improves soil fertility, lowers the amount of nutrients or fertilizer needed and reduces your carbon footprint.



High content of P, K,  
Ca and Mg



Dry material, free from  
pathogens



Holds more water than its  
own weight



Less 'soak-away' from high  
quality nutrients



Odourless

**EcoChar: answer to growing need for soil fertility**

## BUY OR TRY ECOCHAR?

Contact our Sales Department for commercial information and ask for a sample  
+31 (0)72 241 00 03 - [INFO@ECOCHAR.NET](mailto:INFO@ECOCHAR.NET) - [WWW.ECOCHAR.NET](http://WWW.ECOCHAR.NET)





## Unique properties

- Carbon-rich: high content of P, K, CA and Mg
- Highly absorbent: can hold more than its own weight of water
- Sustainable: releases the amount of nutrients gradually
- Practical: dry, odourless and free from pathogens

## Economic value

- Increases plant growth and improves performance over time
- Guarantees less 'soak-away' from high-quality nutrients
- Lowers the amount of fertilizers and nutrients needed

## Environmental advantages

- Reduces your carbon footprint
- Less water is needed to keep the soil moisturized
- Reduces harmful runoff

## Applications

- Fertilizer / Soil improver
- Water and active coal filtration
- (Heavy) metal remediation
- Animal bedding
- Animal feed ingredient

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ECOCHAR B.V. - THE NETHERLANDS

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