



PRODUCT

Technical name Biocarvão
 Brand Carvão Zero
 Website <https://carvaozero.pt>

MANUFACTURER

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PRODUCT DESCRIPTION

Carvão Zero is made from invasive plants and territorial weeds, within the scope of the law decree nº92/2019 of July 10, such as acacia-australlia and acacia-mimosa. Carvão Zero is produced through the slow pyrolysis process, without any emission of smoke or toxic gases into the environment. The result is a completely clean, natural, and ecological product, without toxic gases, allowing your barbecue to have the flavour it should have.

APPLICATIONS

Domestic and professional barbecues and restaurants.

PHYSICAL & CHEMICAL PROPERTIES

Fixed Carbon	≥ 90% (EN 1860-2)	Fluoranthene	≤ 0,02 mg/kg (m.s.)
Ashes	≤ 2% (EN 1860-2)	Pyrene	≤ 0,02 mg/kg (m.s.)
Calorific Power	≥ 8000 Kcal/Kg	Benzo(a)anthracene	≤ 0,02 mg/kg (m.s.)
Humidity	≤ 2% (EN 1860-2)	Chrysene	≤ 0,02 mg/kg (m.s.)
Volatile components	≤ 3% (EN 1860-2)	Benzo(b)fluoranthene	≤ 0,02 mg/kg (m.s.)
Naphthalene	0,09 mg/kg (m.s.)	Benzo(k)fluoranthene	≤ 0,02 mg/kg (m.s.)
Acenaphthylene	≤ 0,02 mg/kg (m.s.)	Benzo(a)pyrene	≤ 0,02 mg/kg (m.s.)
Acenaphthene	≤ 0,02 mg/kg (m.s.)	Indene(1,2,3-cd) pyrene	≤ 0,02 mg/kg (m.s.)
Fluorene	≤ 0,02 mg/kg (m.s.)	Dibenzo(a,h)anthracene	≤ 0,02 mg/kg (m.s.)
Phenanthrene	≤ 0,02 mg/kg (m.s.)		
Anthracene	≤ 0,02 mg/kg (m.s.)		

PACKING

- Bags of 7.5 dm³ (EN 1860-2) / Euro-pallet with 175 bags
- Bags of 15 dm³ (EN 1860-2) / Euro-pallet with 110 bags
- Bags of 30 dm³ (EN 1860-2) / Euro-pallet with 60 bags
- Bags of 60 dm³ (EN 1860-2) / Euro-pallet with 36 bags

STORAGE

Store in a dry and ventilated place.

Product Certified by

