





Brand: ( [PetLife](#) )

Product Name: PetLife (Filter Media) PetLifeElite

GAC GranularActivatedCarbon 500ml (12 1900)

MADE IN U.S.A.  
\$ PetLife PetLifeElite GAC

GAC GranularActivatedCarbon 500ml

Barcode Link: **Price: Baht 580.00**

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Diameter

1900

1" Number

**GAC** GranularActivatedCarbon™

1201

0

PetLife

(Filter Media) PetLifeElite GAC

GranularActivatedCarbon 500ml

1900

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800 liters

**Barcode :**

009989072800

**Weight :**

1.7 oz / 50 g

**Volume :**

4.2 fl oz / 125 ml

**Treat up to :**

53 gallons / 200  
liters

**Packaging :**

PET Can

**Benefits :**

Removal of water color, smell and organics within 24 hrs.

**Informations :**

**PetLifeElite<sup>®</sup> GAC GranularActivatedCarbon<sup>™</sup>** is a form of carbon processed to have small, low-volume pores that increase the surface area available for adsorption or chemical reactions. Due to its high degree of microporosity, just one gram of **PetLifeElite<sup>®</sup> GAC GranularActivatedCarbon<sup>™</sup>** has a surface area in excess of 800m<sup>2</sup> (8,600 sq ft)

**PetLifeElite<sup>®</sup> GAC GranularActivatedCarbon<sup>™</sup>** is commonly used to adsorb natural organic compounds, taste and odor compounds, and synthetic organic chemicals in water treatment. **PetLifeElite<sup>®</sup> GAC GranularActivatedCarbon<sup>™</sup>** is made from organic materials with high carbon contents from coconut shell. **PetLifeElite<sup>®</sup> GAC GranularActivatedCarbon<sup>™</sup>** typically has a diameter ranging between 3 to 6 mm and an apparent density ranging between 25 and 31 lb/ft<sup>3</sup>

Freshwater & Saltwater suitable. Why do we dare to say that **PetLifeElite<sup>®</sup> GAC GranularActivatedCarbon<sup>™</sup>** is the best choice in the market?

*Very high iodine number*

**PetLifeElite<sup>®</sup> GAC GranularActivatedCarbon<sup>™</sup>** can absorb 1900 mg of iodine per 1 gram of weight, which general market products can only do 400-1000 mg.

*Very low density*

**PetLifeElite<sup>®</sup> GAC GranularActivatedCarbon<sup>™</sup>** weighs only 400 grams per 1 liter volume, but low-priced products, 1 liter volume may weigh up to 1 kg.

*Very high porosity*

*You can test by putting 1 granular in a glass of water, you will see a lot of air bubbles coming out because it has a porosity of more than millions of holes at the nanoscale. But you probably won't see any bubbles with low-cost carbon. That means it doesn't have the ability to remove colors at all.*

*Closed seal*

*Our packages are sealed to preserve the product's properties, guaranteeing quality for up to 10 years, so we've informed "Best Before" that if you open within the specified date, it will still get the performance as stated but some brands don't have seal. Carbon can catch odors and colors in the air and efficiency will continue to decrease. From the experiment, leave the lid open carbon will bind to air and deteriorate within 1 month only. How hi- quality of carbon If the package is not correct carbon is useless when it reaches the user. We attach great importance to this too.*

*Included media bag*

*For size 125 , 250 and 500 ml will come with a **PetLifeElite<sup>®</sup> MediaBag<sup>™</sup>** 100% Leica Nylon cloth bag.*

**PetLifeElite<sup>®</sup> MediaBag<sup>™</sup>** has a hole size of 200 microns, suitable for inserting filter media. which will not allow dust to enter and shorten the lifespan of the media. Our media bags will maximize media performance. But for size 1000 ml or more, we recommend using with fluidised bed reactor so we don't give media bags.

## **Materials :**

Coconut shell charcoal 100%

Contain no phosphoric acid.

## **Directions :**

Rinse with warm water to flow through (do not rub together) before use.

**Canister filtration** : Load carbon into filter cartridge as directed by filter manufacturer.

**Passive filtration** : Place Carbon loosely in an 500um mesh filter bag and locate in an area of pump.

**Fluidised bed reactor filtration** : Load carbon into fluidised bed reactor as directed, adjust maximum flow rate by the carbon floating at 3/4 of chamber.

Replaced on noticed yellow water.

**The first used can treat up to 3-4 weeks.**

**The second used can treat up to 6-8 weeks.**

**After that can treat up to 3 months.**

**To Calculate :**

**How much does your tank need to put in tank?**

**Width (inch) x Length (inch) x Height (inch) x 0.015265 / 1.33 = (minimum) Volume (ml)**

**For example**

**20" x 48" x 20" x 0.015265 / 1.33 = (minimum) 220 ml**

**Width (cm) x Length (cm) x Height (cm) / 1330 = (minimum) Volume (ml)**

**For example**

**50 cm x 120 cm x 50 cm / 1330 = (minimum) 225 ml**

**Specification :**

**Diameter** : 3-6mm

**Iodine Number** : 1900mg/g

**Benzene Adsorption** : 80%

**Moisture Content** : 8%

**Ash Content** : 5%

**PH** : 10 (none phosphoric acid)

**Hardness** : 90%

**C.T.C.** : 80%

**Contact Time** : 3-5 sec

**Remark :**

Keep out of reach of children.

In case of contact with hands or eyes rinse with plenty of water.

Safe for human consumption fishes , shrimps and crabs.

For aquarium and pond use.

**Recommend product boosting effective :**

Â Â **PetLifeElite<sup>R</sup> GAZ GranularActivatedZeolite<sup>TM</sup>**

Â Â **PetLifeElite<sup>R</sup> GFO GranularFerricOxide<sup>TM</sup>**

Â Â **PetLifeElite<sup>R</sup> MediaBag<sup>TM</sup>**

Â Â **PetLifeElite<sup>R</sup> NitroPellets<sup>TM</sup>**

Number pieces in packaging:1 Number pieces in box:12  
**Customer Reviews:** There are yet no reviews for this product.  
Please log in to write a review.

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