





Brand: ([PetLife](#))

Product Name: PetLife (Filter Media) PetLifeElite

BioPellets 400g (500ml)(for 500 liters)

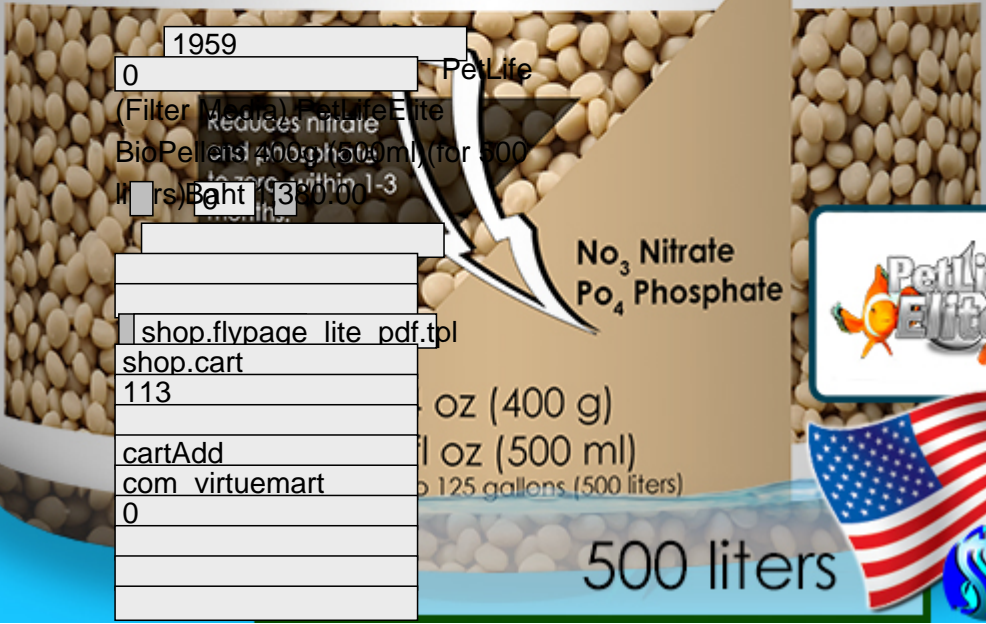
SKU: PetLife PetLifeElite BioPellets 400g (500ml)

Barcode Link: **Price: Baht 1,380.00**

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**BioPellets™**



**Barcode :**

009989072084

**Weight :**

3.5 oz / 100 g

**Volume :**

4.2 fl oz / 125 ml

**Packaging :**

PET Plastic Jar

009989072107

14 oz / 400 g

17 fl oz / 500 ml

PET Plastic Jar

**Benefits :**

Reduces nitrate and phosphate to zero, within 1-3 months.

**Informations :**

In all aquaria, it is prudent to establish a stable nutrient budget in which the rate of nutrient export is not greatly exceeded by the rate of nutrient input, and vice versa, in the proper physical and chemical conditions, the former imbalance leads to increased presence of nuisance organisms such as filamentous algae and cyanobacteria, whereas the latter leads to malnourished aquarium inhabitants. The nutrients of greatest concern to most aquarists are nitrate and phosphate, both of which require active removal and/or remineralization in aquatic habitats to ensure that they do not exceed concentrations that are deemed as safe for the ornamental organisms inhabiting those systems, or that would otherwise impact the appearance of the system, itself. PetLifeEliteR BioPellets™ is bioactive filtration media, providing an ideal colonization substrate and a suitable source of organic carbon to beneficial microbes responsible for uptake of nitrate and phosphate. Helps decrease latent organic material, and hence nitrate and phosphate concentrations, in aquaria, greatly simplifying and improving nutrient control relative to methods based solely upon using vodka or other alcohol/sugar solutions as organic carbon sources. Recommended used with **PetLifeElite<sup>R</sup> NitroBacterial<sup>L</sup>™** or **PetLifeElite<sup>R</sup> NitroBacteriaP™** as part of a low-nutrient approach to aquarium husbandry. Improves water clarity through remineralization of latent dissolved organic compounds present in system. New formula !!!! safe for use in all freshwater and marine aquaria, including planted and reef systems.

**PetLifeElite<sup>R</sup> BioPellets™** are now sourcing a new denitrification pellet.

**PetLifeElite<sup>R</sup> BioPellets™** made of biologically degradable polymers, these pellets allow aerobic growth of bacteria which in turn is said consume nitrates and phosphates.

**PetLifeElite<sup>R</sup> BioPellets™** states that denitrification will take about 2-3 weeks to get up to full speed, and that as an added benefit, colonizing bacteria will occur within the reactor only, and not on other surfaces and pumps.

**PetLifeElite<sup>R</sup> BioPellets™** are best used in a reactor where they are tumbled aggressively.

**PetLifeElite<sup>R</sup> BioPellets™** are not a specific danger of oxygen level drops (during the initial introduction and subsequent algae bloom) unlike is identified in the other product guidelines.

**Freshwater & Saltwater use.**

#### **Ingredients :**

Carbon Source Polymer 100%

Contains no salt, yeast, gluconates, lactates, or other sugars.

#### **Directions :**

Add 1ml per 1 liter (1 Spoon = 7 ml) to your reactor (do not use with filter bag) and adjust the flow through the reactor so that the entire column is fluidized (take care not to let any pellets escape the reactor). Add

**PetLifeElite<sup>R</sup> NitroBacterial<sup>L</sup>™**. For the first week, you will want to inoculate the pellets rather aggressively (double the dosing/frequency). Observe your tank for changes in nutrient levels and / or drops in algae densities. Keep to same level every 1-2 months. If the water is cloudy (it is not harmful) removed some of media, will return to clear within 2-3 days.

#### **To Calculate :**

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

**Width (inch) x Length (inch) x Height (inch) x 0.015625 = Volume (ml)**

*For example : 20" x 48" x 20" x 0.015625 = 300 ml*

*Width (cm) x Length (cm) x Height (cm) / 1000 = Volume (ml)*

*For example : 50 cm x 120 cm x 50 cm / 1000 = 300 ml*

#### **Specification :**

**Diameter** : 3-6 mm

**Moisture Content** : 1%

**Ash Content** : 1%

**PH** : 5-6

**Hardness** : 90%

**C.T.C** : 90%

**Contact time** : 1-15 days

**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> NitroBacteriaL<sup>TM</sup>**

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

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

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

**PetLifeElite<sup>R</sup> BioPellets<sup>TM</sup>**

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Number pieces in packaging:1 Number pieces in box:12

