

What are Black Soldier Fly Larvae?

- Black Soldier Flies *Hermetia illucens* are a small, black fly that are common in Australian gardens and compost piles.
- Commercially managing waste with black soldier flies reduces emissions from landfill by up to 97%. It produces a third less emissions than composting.
- Supports a circular agriculture and building food security with the inputs from restaurants, major food outlets and on farm waste being turned into protein for animal feed and a high nitrogen fertiliser from the frass
- Larvae can devour a wide range of food scraps and waste materials, quickly converting leftovers into protein. One kg of live black soldier fly larvae consumes 5 to 8 kg of organic waste
- From hatching, black soldier fly larvae only take 12 days to grow fully. At which point they are harvested
- BSF larvae can be used to replace animal protein in pet food, genetically modified soya in animal feed and fish meal in aquaculture, truly taking waste and quickly turning it into high nutrient dense food for pets and livestock
- Very desirable food and snacks have been used successfully as a way to reward animals, (humans too!!). The BSFL are a great treat and training incentive or “positive reinforcement” to help you achieve the desired behavioural outcomes you want with your pets or livestock. Keep the treat in a distinctive container to help trigger the positive association.
- Commercial poultry farms are experimenting with 8 to 10% BSFL as replacement for other protein products.

Package label:

Black Soldier Fly Larvae: Dehydrated 1Kg 100% Australian 40% protein

Using Black Soldier Fly Larvae (BSFL)

Use as a treat or training reward for birds, reptiles, fish, amphibians & small mammals. For reptiles & fish they may be suitable as a main source of food.

Chooks: 1-2Tbsp per chook to supply protein which is crucial for feathers, eggs & general health. Feed during times of stress when protein needs increase, such as when moulting. Has an excellent calcium to phosphorus ratio providing essential building blocks for growth and egg production.

Storage: Contains 100% BSFL. Store cool & dry.

Green Harvest Organic Gardening Supplies

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