



Pet Food

Harness the nutritional power of insects

SUPERIOR PERFORMANCE. SUSTAINABLY DEVELOPED.

EnterraProtein™ and EnterraOil™ are emerging pet food ingredients becoming well known for their high quality, highly digestible protein and antimicrobial properties.

Enterra produces the highest quality insect ingredients for animal feed at the forefront of innovation and sustainability. EnterraProtein™ and EnterraOil™ are sustainably grown and processed in North America, diverting large amounts of pre-consumer food waste as feedstock.

In addition to excellent nutritional properties and an industry leading sustainability profile, with multiple times less land and water required vs. more traditional sources of protein, black soldier fly larvae meal and oil have excellent taste and smell profiles, creating unique pet foods and treats.

EnterraProtein™ EnterraOil™



At Enterra, our team will work with you in using our innovative insect ingredients to develop products that will exceed your customers' expectations and set you apart from your competitors. What you can expect when you work with us:



QUALITY

We deliver the highest quality to our customers.

Our industry-leading standards and proprietary technology produce insect ingredients that will meet your expectations every time or we make it right.

INNOVATION

Get helpful advice from the world's top insect experts.

Our knowledgeable team will provide technical and marketing support to help you get the most out of new products and achieve success.

SUSTAINABILITY

Satisfy customers who want sustainable solutions.

Our renewable insect ingredients have less impact on the environment than existing alternatives, helping to feed and care for the world more responsibly.

Differentiate yourself with EnterraProtein™ and EnterraOil™



EnterraProtein™

Proximate:
Crude Protein (%): ~50-54
Crude Fat (%): ~17
Carbohydrates and Fibre (%): ~8
Ash (%): <10
Moisture (%): ~3
Energy: 400-450 Cal/100g

EnterraProtein™ and EnterraOil™ are made from whole, dried black soldier fly larvae that are full of good nutrients.

Insects are a natural component of the diets of many wild animals, even including wolves and wild cats if sources of larger prey are scarce. While black soldier fly larvae are not on the usual list for the close cousins of domesticated dogs and cats, they do provide an excellent, sustainably sourced high-quality protein alternative.

To ensure that our products adhere to the high quality and safety standards specified in CFIA, FDA and EU regulatory regimes, production lots are routinely analyzed for heavy metals, mycotoxins, PCBs, dioxins, E.coli, Salmonella and total microbial load.

WHY EnterraProtein™ and EnterraOil™:

Hypoallergenic, Natural Ingredients

- With no prior use in dog or cat food, meal and oil from black soldier fly larvae are an excellent choice for hypoallergenic foods
- Naturally produced in North America using local pre-consumer food waste streams for feedstock

Highly Digestible Ingredients

- Internal and external trials have shown high digestibility of protein and other key nutrients for pet food with black soldier fly larvae ingredients
- As well, these same studies showed that dogs and cats equally prefer foods where black soldier grub ingredients are included

Alternative to Traditional Animal Based Protein

- Insect ingredients are becoming more mainstream, with multiple brands of different sizes recently launching products around the world
- EnterraProtein™ and EnterraOil™ reduce carbon footprint, and water and land use per unit of protein produced



EnterraOil™

Proximate:
Saturated Fatty Acids (%): ~60
Monounsaturated (%): ~21
Polyunsaturated (%): ~19
Omega-3 (%): ~2.6
Omega-6 (%): ~16
Omega-9 (%): ~20
Trans Fatty Acids (%): <0.1%