



CARING FOR OUR PETS & OUR PLANET

A tasty, healthy
& natural
functional
ingredient for our
companions' diet.

entomeal™
entolipid

Why choose insect-based ingredients?

Nutritious & Palatable

- Rich in protein, essential nutrients and antimicrobial peptides
- Naturally hypoallergenic
- Strengthen the immune system
- Highly digestible

Sustainable & Planet-Friendly

- Circular economy approach through 'upcycling' of nutrients
- Farmed with zero waste generated
- Low carbon footprint, less agricultural land & water usage



Scan to contact us!



Made of Black Soldier Fly

- Reliable & traceable source of protein
- Sustainably & consistently produced under controlled conditions
- Provides nutritional benefits in all pets' life stages

How to use?

Suitable for all pet nutrition products & an excellent replacement or complement to meat-based protein sources for a complete and balanced pet food.

Inclusion level influence the acceptance of the food.
Dogs can accept up to 30% of BSF protein meal in their food.
Cats can accept up to 20% BSF protein meal in their food.

VBM Bioconversion Malaysia

A NEW SOURCE OF FEED

by **INS PROTEIN**
菌塞普科技

Our commitments



entomeal™ entolipid

Insect-Based Functional Ingredients



Palatability

Entomeal™ is nutritious and has a slightly nutty taste making it a good solution for pets' diets.



Digestibility

Entomeal™ is an efficient source of highly digestible protein necessary for pets healthy development.

Entolipid is rich in medium-chain fatty acids such as lauric acid could improve gut health.



Immunity

Entomeal™ contains antimicrobial peptides which can play an important role in protecting pets against various pathogens.

The black soldier fly oil contains lauric acid, a natural antibiotic for pets which strengthens the nonspecific immune system.



Hypoallergenic

Black soldier fly larvae protein is a hypoallergenic protein source and is suitable for dogs/cats suffering from food allergies and sensitive



Anti-inflammatory & Antioxidants

Black soldier fly larvae protein hydrolysed with enzymes produce bioactive peptides involved in anti-inflammatory and antioxidant activities.



Scan to contact us for more information, or email us at elvis.yu@insprotein.com
Visit our website: www.insprotein.com