



**Sustainable
Feed
Ingredients**

ENVIROPRODUCTS

Black soldier fly larvae ingredients

WHY ENVIROFLIGHT BSFL INGREDIENTS?

Our black soldier fly larvae (BSFL) products are all natural, free of added hormones and raised without antibiotics or pesticides. They are highly palatable, nutritious and require far fewer resources to grow than traditional protein.

EnviroFlight is built on the passion of innovators, collaborators and scientists forging uncharted ground in agricultural technologies. We're researchers, nutritionists, technicians and creators discovering sustainable food sources for animals everywhere, but most of all, we're a dynamic team determined to create a better tomorrow, unified under a simple call to action: Bugs Feed The World!

KEY BENEFITS

- High Protein & Fat
- Natural Feed Items
- Ideal Foraging Ingredients
- Novel Protein

For more information on our animal feed and pet food solutions, please visit us at www.enviroflight.net!

TRACEABLE

At Darling Ingredients, we know what we sell, where it comes from and what it does. This means full transparency from all our rendering facilities around the globe.



ENVIROFLIGHT[®]
A Darling Ingredients Brand

Analytical Specifications

Nutrient	ENVIROBUG (Dry Larvae)*	ENVIROMEAL**	ENVIROOIL^	ENVIROFEED#
Moisture, %	4.2 (8.0 Max)	4.1 (10.0 Max)		3.6 (8.0 Max)
Crude protein, %	41.2 (36.0 Min)	53.0 (50.0 Min)		22.8 (20.0 Min)
Crude fiber, %	6.3 (10.0 Max)	8.4 (10.0 Max)		9.6 (10.0 Max)
Acid detergent fiber, %	7.5	10.5		16.0
Neutral detergent fiber, %	15.8	30.3		34.0
Fat (acid hydrolysis), %	32.5 (26.0 Min)	12.8 (9.0 Min, 15.0 Max)	99.0 (98.0 min)	8.3 (6.0 Min)
Ash, %	7.1 (9.0 Max)	9.4 (12.0 Max)		11.2 (12.0 Max)
Ca:P	2 : 1	2 : 1		2.5 : 1
Calcium, %	1.7	2.2 (2.20 Min, 2.70 Max)		2.6 (2.20 Min, 2.70 Max)
Phosphorus, %	0.8	1.0 (0.85 Min)		1.0 (0.95 Min)
Sodium, %	0.1	0.2 (0.67 Max)		0.5 (1.0 Max)

Values are on *as-is basis* and based on the latest ingredient analysis information with current feedstock available. As a natural product, analyses may vary slightly. Guaranteed analyses are show in **bold**.

PRODUCT CODES

3000 – EnviroBug, premium
 3500 – EnviroBug, bits
 4000 – EnviroMeal
 5000 – EnviroOil
 6600 - EnviroFeed

LABELING INFORMATION

*Dried Black Soldier Fly larvae (whole) is defined for use in adult dog, poultry, swine, salmonid fish and wild bird feed as a source of protein and fat – 60.117 by the Association of America Feed Control Officials (AAFCO, 2023).

**Dried Black Soldier Fly larvae (ground) is defined for use in adult dog, poultry, swine, salmonid fish and wild bird feed as a source of protein and fat – 60.117 (AAFCO, 2023). *Products' fat level will range based on extraction method used.*

^Black Soldier Fly larvae oil is defined for use in adult dog, swine, finfish, and wild bird feed as a source of energy – 33.29 and T33.29(A) (AAFCO, 2023). *EnviroOil melting point: 72 - 78°F.*

#Processed (dried) animal waste derivative of Black Soldier Fly larvae (spent feed stocks, larval waste and sheddings) is classified for animal feed by AAFCO under the ingredient definition section: Processed Animal Waste Products.

FEEDING DIRECTIONS

This product is NOT a complete feed. Consult your nutritionist for diet formulation to the specific needs of the intended species.

SHELF LIFE

Store product in dry area and maintain cool environmental conditions. After opening, ensure proper sealing of packaging to avoid moisture and air. **Use within 12 months of manufacturing (see Best Use by Date).**

Product registration may vary by region, contact us for availability in your area.

PRODUCED BY

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