



Sustainable Plant Nutrients

ENVIROPRO

Black soldier fly larvae frass

WHY ENVIROFLIGHT® BSFL PRODUCTS?

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!

EnviroFrass delivers a beneficial microbial portfolio in addition to critical plant nutrients to promote synergy and sustainable production practices that may:

- Increased yield
- Improved soil health
- Efficient nutrient use
- Biostimulant activity

For more information on our animal feed and pet food solutions, please email us at info@enviroflight.net or 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.

Darling Ingredients is a leading producer of reliable, sustainable ingredients for the food, feed and pet food industries as well as for fertilizer, oleochemical and pharmaceutical markets worldwide. Operating on a unique residuals-to-resources concept, we process raw materials of animal origin, developing proteins, minerals, fats, gelatins and other specialty ingredients. With representation on four continents and activities in 60 different locations, Darling Ingredients is both a global innovator and a dependable one-stop shop for smart, volume-driven solutions. Our constant aim is to help manufacturers improve recipes and reach the highest quality levels, while improving their environmental performance. EnviroFlight® is a Darling Ingredients company. For more information, visit www.darlingji.com.



Guaranteed Analysis	
Nutrient	ENVIROPRO 3 – 2 – 1
Total Nitrogen, %	3.00%
Available Phosphate (P ₂ O ₅), %	2.00%
Soluble Potash (K ₂ O), %	1.00%
Average Analytical Specifications	
Total Nitrogen, %	3.6
Soluble, %	0.7
Insoluble, %	2.9
Available Phosphate (P ₂ O ₅), %	2.4
Soluble Potash (K ₂ O), %	1.6
Calcium, %	2.6
Magnesium, %	0.4
Sulfur, %	0.3
Manganese, ppm	47
Iron, ppm	227
Zinc, ppm	71

PRODUCT CODE

6100 - EnviroPro

DERIVED FROM

Frass is the left-over product from growing EnviroFlight Black Soldier Fly larvae (*Hermetia illucens*) and does not contain added bone meal.

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).**

PRODUCED BY

EnviroFlight, LLC - A Brand of Darling Ingredients
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Lawn Application Guideline				
	Water Management; w/ Clippings	Water Management; No Clippings	No Water Management; w/ Clippings	No Water Management; No Clippings
Soil %OM	LBS of N per 1,000 ft ² /yr.			
	LBS N (LBS Frass)	LBS N (LBS Frass)	LBS N (LBS Frass)	LBS N (LBS Frass)
Low	4 (133)	5 (167)	2 (67)	3 (100)
Medium	3 (100)	4 (133)	1 (33)	2 (67)
High	2 (67)	3 (100)	0.5 (17)	1 (33)
Split Application Recommendations				
Apr/May	X	X	X	X
June	X	X		X
Sept	X	X	X	
Oct/Nov	X	X		X
General Garden, Tree and Shrub Application Guidelines				
Application Timing	Sweet Corn LBS N (LBS Frass)	Potato/Pepper LBS N (LBS Frass)	Vegetable/Flower LBS N (LBS Frass)	Tree/Shrub LBS N (LBS Frass)
	LBS of N per 1,000 ft ² /yr.			
Pre-Plant	2 (67)	1 (33)	1 (33)	2 (67)
Side-Dress	1 (33)	1 (33)	0.5 (17)	--
Fall	--	--	--	2 (67)

BSFL FRASS-BSS JUL2023

