

DiaMate

NATURALLY BETTER TOGETHER

Gain better control of insect pests and mites in organic production

DiaMate® (technical grade sodium bisulfate) is for use in organic poultry production in combination with **DIAFIL**® 610B, an EPA, FIFRA and OMRI-approved product, as a carrier to aid in mechanical spreading, or sequentially as a deliquescent salt to aid in adherence to target surfaces. **Diafil**® 610B and **DiaMate** are to be used together for optimal effectiveness*.



DIRECTIONS FOR USE

DiaMate is for use in and around organic livestock and poultry operations and may be applied over the top of animals, when present. **DIAFIL**® 610B is intended for use to control insect pests and mites, and is to be applied using commercially available hand dusters, power dusters or other suitable means for application to areas where insect pests are found, including**:

POULTRY HOUSES	CATTLE BARNs	HORSE STABLES
SWINE HOUSES	CALF HUTCHES	PET KENNELS
LIVESTOCK STRUCTURES	LOAFING BARNs	

Applications are permitted when animals are present and may be used over the top of animals. In poultry houses, litter should be retreated when replaced and before each new batch of animals are introduced to the facility. Use Restrictions: **DO NOT** apply directly to animal feed or watering equipment.

LITTER TREATMENT APPLICATION RATES

DiaMate can be applied in poultry and livestock housing structures in conjunction with or directly before or after **Diafil**® 610B using a fertilizer spreader. Apply **DiaMate** at a rate of 50 to 200 lbs./1,000 sq. ft. Apply **Diafil**® 610B at a rate of 6 lbs./1,000 sq. ft. over litter to the areas typically high in darkling beetle infestation. Application rates up to 75 lbs./1,000 sq. ft. can be used for severe infestations.

PACKAGING OPTIONS

DIAFIL® 610B – 50 lb. bags

DiaMate® - 50 lb. bags, 2,000 lb super sacks

* per EPA approved definition, February 29, 2024

** All other treatments are prohibited.

