

DRAIN MAINTENANCE PROTOCOL

The Nisus drain maintenance protocol combines the use of Nibor-D® with Nisus DSV™ as a primary application against pest insects. We recommend using at least a 10% solution mix for the initial treatment. As the pest pressure decreases, a 5% solution might be adequate to contain the pest population. After pest populations have been eliminated or decimated to low levels, use Bac-Azap® for your bio-sanitation program. This protocol is a guideline and allows for flexibility depending on needs.



1. First Visit: Preliminary Inspection and Investigation. Note: Drains may require cleaning prior to beginning the control process.

- a. Remove soils and matter from drains with a drain brush (dip or spray drain brush with DSV solution while cleaning).
- b. Spray DSV solution directly into the drains to disinfect prior to drain treatment.
- c. Foam drains with Nibor-D, DSV and ProFoam® Platinum solution.

2. Second Visit: IPM - determine the pest population pressure.

- a. Inspect drains for buildup and clean if necessary, again using brush dipped in DSV solution.
- b. Foam drains with Nibor-D and ProFoam Platinum with either DSV or Bac-Azap.

3. Third Visit: Potential for bio-sanitation incorporation.

- a. Foam drains with Foam Fresh or Nibor-D, Bac-Azap & ProFoam Platinum.

4. Fourth Visit: Repeat the IPM process. Adjust product mixtures for your specific needs and pest pressure.



DRAIN FOAMING: Mixing Instructions for Dry Foam

Can be used with the preliminary investigation and individually when pest issues are severe.	Water	ProFoam Platinum	Nibor-D (10%)	DSV¹
	1 gal.	Approx. 7 oz	Two 8 oz packets (or 10 scoops)	3 oz
Use when pest populations have been decreased and/ or incorporating a bio-sanitation treatment.	Water	ProFoam Platinum	Nibor-D (10%)	Bac-Azap²
	3/4 gal.	2 oz	Two 8 oz packets (or 10 scoops)	1 qt

Maintenance	Water	ProFoam Platinum	Nibor-D (5%)	DSV or Bac-Azap
	1 gal.	Approx. 7 oz	One 8 oz packet (or 5 scoops)	3 oz or 1 qt
Disinfection and control for fly larvae	Water	ProFoam Platinum	Use Nibor-D if desired or if pest populations are persistent	DSV
	1 gal.	Approx. 4 oz		Disinfection: 3 oz Fly larvae: 1.1 oz
Bio-sanitation and reducing buildup	Water	ProFoam Platinum	No insecticide needed for bio-sanitation	Bac-Azap or Foam Fresh
	3/4 gal.	1 oz		1 qt

¹DSV creates a slight de-foaming action. Gradually add ProFoam Platinum up to the recommended amount until you achieve the correct consistency. Foaming results may be adjusted to account for varying water quality. Always read, understand, and follow label directions.

²Bac-Azap increases foaming action. Adjust amount of ProFoam Platinum for desired consistency.