



Technical Bulletin

Usage Documentation for Termidor® HP II High Precision Termiticide

This Technical Bulletin is specific to users of Termidor HP II High Precision Termiticide (EPA Reg. No. 7969-400).

Historically, termiticide usage has been recorded by the gallons of finished dilution applied at labeled concentrations. **Termidor HP II** High Precision injection technology provides for the precise amount of active ingredient to be applied per injection, regardless of concentration of finished dilution. It can be applied as a soil injection (Hydraulic Trench (HT)-Mode) and/or by in-line injection (Standard Application (SA)-Mode). BASF suggests that one of the two following methods be used to document **Termidor HP II** High Precision usage at treatment sites. Check with your state regulatory agency to verify the method they wish to be used.

Treatment Information such as ounces applied in HT and SA-Modes, injections in HT-Mode and gallons applied in SA-Mode can be found on the **Termidor HP II** High Precision data screen and/or the structure treatment data sheet: termidorhpdata.com.

Example site: 200 linear feet of soil injection and 50 feet of treated sub-slab (in-line injection), (all at 1 foot of depth).

1. Total ounces of **Termidor HP II** termiticide applied

- a. HT-Mode: (# of injections X 0.16 oz / injection) = ounces applied
 - i. i.e. (400 injections X 0.16 oz / injection) = 64 oz of **Termidor HP II** termiticide
- b. SA-Mode: (gallons applied X 1.6 oz/gallon) = ounces applied
 - i. i.e. (10 gallons X 1.6 oz/gallon) = 16 oz of **Termidor HP II** termiticide
- c. Total for service = 64 oz + 16 oz = 80 oz of **Termidor HP II** termiticide (8.73% fipronil).

2. Total Finished Gallons of **Termidor HP II** termiticide applied (equivalent to 0.125%).

- a. HT-Mode: (# of injections X 0.16 oz/injection) = ounces applied; oz/1.6 oz/gallon = gallons at 0.125%
 - i. i.e. (400 injections X 0.16 oz/injection) = 64 oz of **Termidor HP II** termiticide; 64 oz/1.6 oz/gallon = 40 gallons at 0.125%
- b. SA-Mode: (gallons applied) = gallons applied at 0.125%
 - i. i.e. 10 gallons of **Termidor HP II** termiticide at 0.125%
- c. Total for service = 40 gallons (equivalent) + 10 gallons = 50 gallons at 0.125%.
 - i. (1.6 oz/gal X 50 gal = 80 gallons of **Termido HP II** termiticide (8.73% fipronil))

Always read and follow label directions.

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