

Pest control company name: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_

**BUREAU OF PLANT INDUSTRY  
TECHNICIAN WORK SHEET FOR CALCULATING TERMITICIDE APPLICATION**

*THE APPLICABLE INFORMATION REQUESTED ON THIS FORM IS REQUIRED BY REGULATIONS TO BE MAINTAINED IN COMPANY FILES AND MADE AVAILABLE FOR EXAMINATION BY EMPLOYEES OF THE BUREAU OF PLANT INDUSTRY DURING REASONABLE BUSINESS HOURS*

Date of application: \_\_\_\_\_ Date form completed: \_\_\_\_\_ Type of structure:  Residential  Commercial

Type of treatment:  Pretreat (Except outside foundation perimeter treatment)  Pretreat (Outside foundation perimeter treatment only)  
 Post construction (conventional treatment)  Post construction (Exterior Perimeter/Limited Interior treatment)  Spot  
 Retreat (Current contract with consumer and evidence of live termites)

Property owner's name: \_\_\_\_\_ Street address/Lot number: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ Phone: \_\_\_\_\_

Brand name and formulation of termiticide applied: \_\_\_\_\_

EPA registration number of termiticide applied: \_\_\_\_\_ Percentage applied: \_\_\_\_\_

Type of construction:

Floating slab  Supported slab  Monolithic slab  Crawl  Basement  Combination  Other \_\_\_\_\_

Type of foundation:

Concrete  Hollow block  Single brick  Double brick  Hollow block w/brick veneer  Piers only

Exterior walls:

Brick or stone  Wood  Shingle  Stucco  Hollow block  Pressed board siding  Vinyl siding  Cement siding  Steel

Type of fill:

Sand  Soil  Gravel/crushed stone  Other \_\_\_\_\_

1. Square feet of horizontal barrier to treat \_\_\_\_\_ x 0.1 (Sand) or 0.15 (Gravel\*) or 0.2 (Gravel\*) = \_\_\_\_\_ gallons

Pretreatment footings \_\_\_\_\_ square feet x 0.1 = \_\_\_\_\_ gallons (\* Use % and rate specified on MS 24c label if applicable)

2a. Linear feet inside foundation wall \_\_\_\_\_ x 0.4 = \_\_\_\_\_ gallons x 1 (footing depth @ 1 foot) = \_\_\_\_\_ gallons

2b. Linear feet inside foundation wall \_\_\_\_\_ x 0.4 = \_\_\_\_\_ gallons x 2 (footing depth @ 2 feet) = \_\_\_\_\_ gallons

2c. Linear feet inside foundation wall \_\_\_\_\_ x 0.4 = \_\_\_\_\_ gallons x 3 (footing depth @ 3 feet) = \_\_\_\_\_ gallons

2d. Linear feet inside foundation wall \_\_\_\_\_ x 0.4 = \_\_\_\_\_ gallons x 4 (footing depth @ 4 feet) = \_\_\_\_\_ gallons

3. Linear feet inside of masonry voids \_\_\_\_\_ x 0.2 = \_\_\_\_\_ gallons

4a Linear feet outside foundation wall \_\_\_\_\_ x 0.4 = \_\_\_\_\_ gallons x 1 (footing depth @ 1 foot) = \_\_\_\_\_ gallons

4b Linear feet outside foundation wall \_\_\_\_\_ x 0.4 = \_\_\_\_\_ gallons x 2 (footing depth @ 2 feet) = \_\_\_\_\_ gallons

4c Linear feet outside foundation wall \_\_\_\_\_ x 0.4 = \_\_\_\_\_ gallons x 3 (footing depth @ 3 feet) = \_\_\_\_\_ gallons

4d Linear feet outside foundation wall \_\_\_\_\_ x 0.4 = \_\_\_\_\_ gallons x 4 (footing depth @ 4 feet) = \_\_\_\_\_ gallons

5. Linear feet of expansion joints \_\_\_\_\_ x 0.4 = \_\_\_\_\_ gallons

6. Linear feet of critical areas \_\_\_\_\_ x 0.4 = \_\_\_\_\_ gallons

7. Number of piers \_\_\_\_\_ Size of piers \_\_\_\_\_ A. Linear feet outside piers \_\_\_\_\_ x 0.4 = \_\_\_\_\_ gallons

B. Linear feet inside voids \_\_\_\_\_ x 0.2 = \_\_\_\_\_ gallons

Pretreat		Existing	
		Gallons	
Gallons for horizontal barrier		Gallons for linear feet @ 4 gallons/10 linear feet	
1	=	2a + 2b + 2c + 2d + 4a + 4b + 4c + 4d + 5 + 6 + 7A	=
Gallons for vertical barrier/critical areas		Gallons for linear feet @ 2 gallons/10 linear feet	
2a + 2b + 2c + 2d + 3 + 4a + 4b + 4c + 4d + 6 + 7A + 7B	=	3 + 7B	=
Total gallons of dilute termiticide applied		Total gallons of dilute termiticide applied	
1 + 2a + 2b + 2c + 2d + 3 + 4a + 4b + 4c + 4d + 6 + 7A + 7B	=	2a + 2b + 2c + 2d + 3 + 4a + 4b + 4c + 4d + 5 + 6 + 7A + 7B	=

Gallons of termiticide concentrate applied: \_\_\_\_\_ (Twice the concentration of termiticide may be applied in half the volume of finished dilution if the soil will not accept the labeled volumes of termiticide. Explain in detail in remarks, the specific conditions causing this use. DO NOT DO ROUTINELY)

**THE FOLLOWING INFORMATION IS REQUIRED PER REGULATIONS [SECTION 116(1)] FOR EACH TERMITICIDE PRE-CONSTRUCTION TREATMENT (PRETREAT) APPLICATION:**

Beginning time of application at pretreat site \_\_\_\_\_  a.m.  p.m. Ending time of application at pretreat site \_\_\_\_\_  a.m.  p.m.

VIN of vehicle used to transport application equipment to site: \_\_\_\_\_

Application volume (gallons) per minute: \_\_\_\_\_ Application tank size: \_\_\_\_\_

Application nozzle type: \_\_\_\_\_ Application nozzle size: \_\_\_\_\_

Application p. s. i. \_\_\_\_\_

Total volume of diluted termiticide applied to pretreat site with application equipment on vehicle identified above: \_\_\_\_\_

*NOTE: IF APPLICATION EQUIPMENT NOT DENOTED ABOVE IS USED OR APPLICATION EQUIPMENT ON ADDITIONAL VEHICLES IS USED TO PERFORM APPLICATIONS AT A PRETREAT SITE, THE REQUIRED INFORMATION (I.E. VIN OF VEHICLE, APPLICATION VOLUME/MINUTE, APPLICATION TANK SIZE, APPLICATION NOZZLE TYPE, APPLICATION NOZZLE SIZE, APPLICATION PSI AND TOTAL VOLUME OF DILUTED TERMITICIDE APPLIED) MUST BE PROVIDED FOR ALL EQUIPMENT USED. BEGINNING AND ENDING TIME OF APPLICATION (IF DIFFERENT FROM ABOVE) MUST BE RECORDED. INCLUDE THIS INFORMATION ON YOUR OWN FORM, OR RECORD IN REMARKS SECTION.*

Remarks:

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Status of termiticide application at this site:

Not completed  Completed (Except outside foundation perimeter)  Completed (Site and/or structure treated according to label of product being used and Mississippi Regulations)

Calculations for the above referenced site were performed by: \_\_\_\_\_

Signature (required)

Application of termiticide performed by: \_\_\_\_\_

Applicator signature (required)

Other applicator signature (if applicable)

Other applicator signature (if applicable)

*This form is provided as a courtesy by the Bureau of Plant Industry and may be useful in maintaining the required information. You are not required by Regulations to use the form; however, the applicable information requested for each termiticide application must be recorded, maintained in your company files and made available for examination by employees of the Bureau of Plant Industry during reasonable business hours.*