

Oklahoma Department of Agriculture, Food and Forestry

DIRECTIONS FOR APPLICATION OF SOIL AMENDMENT REGISTRATION

I. GENERAL

- A. Submit completed registration packet and fees to:
ATTENTION: Account Receivable/Receipts
Oklahoma Department of Agriculture, Food, & Forestry
P O Box 528804
Oklahoma City, OK 73152-8804
- B. All current product registrations expire on December 31.
- C. The registration fee will be \$100.00 per product.
Check that your enclosed fee covers the total number of products registered.
- D. Remit registration fee by check payable to the Oklahoma Department of Agriculture, Food, & Forestry.
- E. Submit both copies of the form. One approved copy will be returned for your records.
- F. Submit a label, a copy of all advertisements, brochures, posters, and television and radio announcements to be used in promoting the sale of the soil amendment.
- G. Submit proof of claims made for the soil amendment. If no claims are made, proof of usefulness and value as soil amendment must be submitted. For proof the seller will be required to supply university or independent based research on products submitted for registrations. This research should include the investigator's name, conflicts of interest, affiliation, credentials, experimental design, specific material and methods, statistical comparative methodology, and facilities or laboratories where work was performed.
- H. Submit all UPC Codes
- I. Microbial Products should submit cfu/g or cfu/liter in lieu of the percentage of Active Ingredients. You also need to make sure that the label contains the expiration date.
- J. Horticultural Growing Media, Compost Products, etc. should submit an ingredient list in order of decreasing amount by volume in lieu of percentage guarantees on the label. The registration form still needs to be submitted with the ingredient and percentage.

Discontinued products with stocks remaining in the marketplace may be managed in one of three ways:

- (a) Maintain registration until the supply is exhausted. A two year discontinuation plan is recommended.
- (b) Have the dealer remove and dispose of registered products.
- (c) Recall products your company chooses not to register.

2. FOR RE-REGISTRATIONS

- A. Verify the Company information (especially UPC Codes).
- B. If any of the information is incorrect or has changed, make the correction(s) by drawing a line through the incorrect information and entering correct information.
- C. **SUBMIT A COPY OF FINAL PRINTED LABEL** for all products.
- D. If proof of claims and usefulness has previously been submitted and no changes have been made then you do not need to resubmit research. If you are re-registering a product which has not provided data to support proof of claims you will need to submit that at this time, or your product will not be registered.

3. NEW APPLICATIONS

- A. Enter the complete company information.
- B. List the product information.
- C. Submit Required Supportive Data.
- D. Submit Label and All Advertising Material

OKLAHOMA DEPARTMENT OF AGRICULTURE, FOOD, AND FORESTRY

EFFICACY DATA FORMAT FOR REGISTERING SOIL AMENDMENTS

(All information must appear in this order)

A. Title page with the Soil Amendment common/trade or marketing name and Producer, including:

- (1) Effects on the soil and/or the crop/plant response being measured.
- (2) Dates and locations of trials.
- (3) Relationship between investigating organization and registrant.
- (4) List of investigators including qualifications.

B. Introduction describing the nature of the soil amendment product, which includes:

- (1) A discussion of recommended uses including a discussion of prohibitions or cautionary warnings if applicable.
- (2) A clear identification of each claim to be made for the soil amendment (this includes plant amendments), soil amending ingredient, and other product ingredient if appropriate.

C. Materials, Methods and/or Experimental Procedures, including:

- (1) Characterization of the experiment sites/research locations by soil classification, soil texture, soil reaction (pH), soil organic matter, soil nutrient content (all essential nutrients) referencing the procedures used to determine each characterization parameter; crop/plant, treatments and relevant tillage practices in the year prior to the beginning of the research activity.
- (2) Details of the soil amendment research procedures and materials employed during this study, i.e. Date of planting and harvest, planting/seeding rate, variety and/or hybrid, pest infestations and control techniques, fertilizer amounts, type and application timing, tillage methods/practices. The growing season profile of climatic and weather conditions for the year preceding as well as each year the study was conducted, reporting such things as amount and distribution of precipitation, average daily temperature from the beginning of the study through completion and maximum soil temperature daily from the beginning of the study through completion.
- (3) Discuss the layout and experimental design in detail sufficient for reviewer to ascertain that treatment border effects were eliminated and plots were of sufficient size and repetition to assure unbiased samples. A minimum of two (2) years of data or two (2) experiments with three treatments as follows is recommended for field evaluation:
 - (a) A control or untreated area without the application of the soil amendment
 - (b) Application of the soil amendment at the rate and method specified on the label.
 - (c) Application of the soil amendment at the 2X rate and the method specified on the label.
- (4) Efficacy data submitted in support of registration must represent the final formulation of the product, as it will be available for sale to the consumer.

D. Results and Discussions must summarize and analyze data to support each of the claims to be made for the soil amendment as registered.

- (1) Data should be Standard English measurement units to the extent possible with appropriate statistical analysis at a significance level of 5% or less.

E. Conclusion should summarize the proof of effectiveness claims to be made for the soil amendment or any soil amending ingredient or other ingredient in the product as it is to be registered.

F. The Efficacy Data Format is only provided to assist in soil amendment registration process. By providing this information the Department does not express or imply a guarantee of registration for any product. All information provided will be considered property of the State and be subject to all relevant statutes or rules.



**OKLAHOMA DEPARTMENT OF AGRICULTURE,
FOOD AND FORESTRY
Consumer Protection Services
PO Box 528804 Oklahoma City, OK 73152-8804
405-522-4057 Office
joshua.maples@ag.ok.gov**

OFFICE USE ONLY	
Receipt #	_____
(425)	_____
Date	_____
AGN	_____
Soil ID:	_____

APPLICATION FOR REGISTRATION OF SOIL AMENDMENT

DATE: _____

PLEASE READ ENCLOSED INSTRUCTIONS BEFORE COMPLETING APPLICATION

Application is hereby made and a fee of One Hundred Dollars (\$100.00) enclosed to register the following soil amendment being sold, offered or exposed for sale in the State of Oklahoma.

- a. Name of Product: _____
- b. UPC Code(s) _____
- c. Purpose of Product: _____
- d. Directions for Application: _____

- e. Name, address, phone, and email of manufacturer or registrant: _____

f. SOIL AMENDMENT GUARANTEED ANALYSIS

ACTIVE INGREDIENTS – Name of each ingredient(s) and percentage/applicable unit:

_____	_____ %	_____	_____ %
_____	_____ %	_____	_____ %
_____	_____ %	_____	_____ %
_____	_____ %	_____	_____ %
_____	_____ %	_____	_____ %

INERT INGREDIENTS – Percentage of Total Inert Ingredients (Inert as Soil Amending Ingredients):

_____ %

Applicant

**Mail original copy with appropriate fees to above address and keep a duplicate copy for your files.
Please make checks payable to the Oklahoma Department of Agriculture, Food and Forestry**

----- OFFICE USE ONLY -----

Approved and filed for record this _____ day of _____, 20____
 Disapproved