



GeoCHEM, Inc. Plant Nutrient Extraction / Plant Remnant Destruction Machines

We offer 10 different machines. Each machine will extract different quantities of organic plant nutrients. Based on your total acreage, we will be able to advise you on what type of machine you should consider utilizing.

Each of the machines can be used for either organic plant nutrient extraction, or destruction of plant materials.

The 10 available machines are classified based on the production capacity as small, medium and large machines. We will be able to recommend a machine that will provide you with your total plant nutritional requirements.

In all cases, you would dilute the extraction media with water at a rate of 1:1 with pH corrected water. We recommend that you obtain a complete soil analysis from a specific farm acreage that will determine how many gallons of nutrient you will need per acre.

The pH status should be determined and adjusted for the growing crop in cultivation, or changed to the pH level of the intended crop to be grown.

Theoretically, the cost is estimated to be approximately 60% less than the cost of the synthetic type of fertilizer. We can also add some media that encourages the multiplication of the microbes such as bacterial and fungus strains.

In this case, we would add 2 fl. oz. of Humic acid with 2 fl.oz. of Fulvic acid per acre which encourages the bacterial and fungal strain development and encourages the conversion of the organics plant food element to an inorganic form that the plants preferentially utilize.

We recommend that any number of plant growers could work together that would nullify the total cost in a very short period of time.

If 3 farmers / cultivators invested in a machine together, it would pay for itself within 1 or 2 growing seasons. Additional funds can be made by selling the organic plant food extracted media to greenhouse operators and others enterprises.

Professional Regards

Joseph Neubauer | CEO | GeoCHEM, Inc. | Corporate

A handwritten signature in black ink that reads "Joseph Neubauer". The signature is written in a cursive, slightly slanted style.

Professional Agronomist - B.S.A., M.S, CPAg/CS

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