

To Whom It May Concern:

3/28/2018

Please see our 10 Nutrient Extraction and the Plant Remnant Destruction Machines here. All of these machines have a dual function as mentioned above. Any plant nutrient extraction can be used as a nutrient extraction or plant remnant destruction machine. The plant nutrient extraction or a complete destruction of Cannabis plant parts after the harvest can be easily achieved as required by the Alcohol & Marijuana Control Office (called AMCO).

The loading of a given unit is as follows:

- # 1.) Fill 1/3 of the drum volume with water.
- # 2.) Add 1/3 of a drum with selected plant material (grass, Marijuana discards, etc).
- # 3.) Add the selected Stainless Steel Ball mixture.
- # 4.) Close the drum.

Keep in mind that all 4 additional functions as shown above will leaves enough space within the drum for the ball to agitate. Run for approx. 1/2 to 1 hour, the machines will

The gallonage of the concentrated grass slurry produced is shown on the photograph copy of the machines. It is advised that the concentrate should be diluted to a 1:1 ratio. (Dilute 1 part of concentrate with 1 part of water. It is also advised to correct the media to meet the pH of the anticipated crop to be grown.

Utilize a 110V to 220V voltage converter to supply the unit with 220 Volt power.

As per the State Law, the machine converts the processed Marijuana products such as the plant stalks, leaf branches, plus the plant root system and all the sweepings after harvest by adding certain additives which will make the distracted plant parts unusable for human consumption.

Each of the machines is able to extract all the plant nutrients (utilized primarily from the Kentucky Bluegrasses or other selected sources). Each of the 10 machines can be used for either complete plant nutrient extraction or with a specific setting each unit can also destruct the organic plant nutrient to the point that the Marijuana plant with addition of certain approved non-lethal additives will make the plant parts unusable for human consumption.

It is important to note that the 2 of the larger plant nutrient extraction machines is capable to produce up to 530 gallons of concentrated plant nutrient every 3 to 8 hours. In case that the remnants are to be used as a soil fertilizer additives. It is recommended that the liquid media should be pH corrected to meet the pH of the future crop. Plant remnants after harvest such as foliage, stems and plant branches including roots will be minimized to produce particle sizes that vary from a number of one 1 + to 38 microns in size. Attempts are being made to increase the 1+ microns size significantly.

Should the law allow that the plant remnants are allowed to be used as a fertilizer source, the organic matter will be converted by the soil bacteria and fungi from organic into inorganic entities which the growing plants preferentially utilize. The nutrient conversion will take place where the organic plant residues will be converted by the soil microbes and fungi from organic into inorganic source which will create higher yields and crop quality improvements.

Based on the AK State Law by the AMCO control agency the remnants of marijuana must be 100% destroyed so that the plant particles will remain completely unfit for human consumption.

By utilizing the unused marijuana vegetation as a plant nutrient source the extracted plant media can be reapplied and used for agricultural or horticultural soil.

To put it in simple terms the periodic table shows 118 minerals and elements which could serve as a potential plant food. Back in early years some plants nutrients have been depleted for years after years and farmers have only given back to the soil a total of three N, P, K, elements out of the 118 shown in the Periodic Table. (Presently it is really unknown what parts of the chemistry each type of vegetation or crop plants absorbs. Some of the manufacturers of the largely unknown elements say that the organic deposits may be at least 30 to 50 million years old.

The extraction of Humic and Fulvic acids in the USA and Canada have shown many favorable agricultural crop yield increases that have been reported in the USA, Canada and some other foreign countries.

The function of each of the 10 machines can be explained how all of the plant nutrient extraction or destruction machines work. This can be explained for each of the machines shown. Presently, we have 10 different size machines that can be modified for nutrient extraction or 100% plant destruction which vary from 5 gallons (every 2 to 3 hours). By utilizing a larger processing machine such as **the 2,000.0 liter machine which is capable to extract a total of 4,332.38 lbs. of plant nutrient extractants, which equals over 2 US+ tons every 5 to 8 hours.**

Each unit can be used for either 100% organic nutrient extraction or destruction. In order to learn how the machines work, a demonstration can be initiated on our 50 liter machine here in Anchorage.

The cost per unit are such that based on the performance will pay itself very quickly. These machines will quickly pay for themselves by eliminating the disposal fees currently being charged. As the rumors have it, the disposal fees are charged by the Municipal Landfill. Should you want to increase the soil fertility on any farm land, greenhouse facility, horticultural land etc. without investing any funds on synthetic fertilizer, these machines are the perfect solution.

Please keep in mind the largest unit has a drum size of 2000 Liters that is capable to extract over 184.94 Liters x 700 x 3.78541 liters = 700.07 gallons which will have to be diluted to 1 part of extractant x 50 parts of water or 1 part of extractants to 100 parts of water= 5,000.0 gallons.

Subject: Cannabis 100% plant nutrient extraction and or destruction as required by the Marijuana Control Board. The same machine with proper setting ( we will train the machine owner how to utilize the machines to extract or destruct the remnants of Marijuana (after harvest) which will make the harvested Marijuana plant parts with some addition completely unusable for human consumption in order to meet the existing State of AK Marijuana Control Board Law. As per the State Law, the machines convert the processed Marijuana products such as the plant stalks, leaf branches and the plant root system and sweepings that will be made unusable for human consumption.

Each of the larger plant nutrient extraction machines is capable to extract up to 530 gallons of plant nutrient every 3 to 8 hours. Prior application is is advised to check on the pH level and should correct the pH reading based on the future crop requirements. Plant remnants after harvest such as foliage, stems plant branches including root system which will divide and minimized the extracted particles in sizes from 1 to 38 microns.

To convert the cannabis remnants completely unpalatable, some additives can be added that will make the cannabis remnants completely unfit for human consumption. Should the law allow using the remnants as a fertilizer additive the organic matter will be converted by the soil bacteria and fungi from organic into inorganic matter which the growing plants preferably utilize. Based on the AK State regulations all marijuana plant remnants are to be converted to become 100% unusable for human consumption.

However by utilizing the organic plant parts such as leaves, plant branches. Including the root system will be converted by the bacteria and fungi from organics into inorganics that the growing plants preferentially utilize. Based on the AK existing State Law by AMCO the remnants of marijuana (after harvest) must be 100% destroyed so that the Marijuana plant residues must be converted to be completely unpalatable for human consumption.

However utilizing the Marijuana vegetation as a nutrient source the extracted plant nutrients may be pre-approval and reapplied to agricultural or horticultural soils since the vegetative plant remnants based on the usual fertilizer requirement have a high nutritional value that could be used as a valuable fertilizer source.

#### Periodic Table:

To put it in a simple term the periodic table illustrates 118 minerals and elements that could be used as a useful plant nutrient source. Back in early years some plants nutrients have been depleted for years after years and farmers,

gardeners, greenhouse operators, etc.) Have only given back to the soil a total of three N. P. K. elements out of the 118 elements shown. It is presently unknown what parts of the chemistry the life vegetation plants utilize.

It has been said by the research individuals within universities that there are at least 70 different chemicals of largely unknown elements that the organic deposits may be at least 30 to 50 million years old.

The extraction of Humic and Fulvic acids within the USA, Canada and some other countries have shown many favorable agricultural crop yields and qualities improvements. Favorable yields and crop qualities have been reported the USA, Canada and some other foreign countries.

The function of each of the 10 machine can be explained how all of the plant nutrient extraction and or the destruction machines work. The functions can be explained for each of the machines shown. Presently, we have 10 different size machines that can be modified for nutrient extraction or full plant destruction which vary from 5 gallons (every 2 to 3 hours). By utilizing a larger processing machines such as **the 2,000.0 liter machines which are capable to extract a total of 4,332.38 lbs. of plant nutrient extractants, which equal to over 2+ tons plant nutrients every 5 to 8 hours.**

To determine the nutritive value of the soil fertility and once the retail prices of the synthetic chemical elements are known it would be very easy to price out fertilizer elements or a fertilizer formulation.

You will note that each of these machines will quickly pay itself off via savings by reducing the normally charged disposal fees by the municipal disposal sites or other approved disposal avenues. In case that if you intend to increase the soil fertility on any farm land, greenhouse facility, or horticultural facility etc. Without investing any funds to purchase the synthetic fertilizer one can weigh how long it would take to pay for the machine.

Please keep in mind the largest unit has a 2000 liter size drum X .264172 gallons = 528.29 gallons + additional gallons of water = 1,056.68 gallons or = 4,012.5301 liters of water added = equals 4,332.38 gallon.

Professional Regards,



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