



Rice Biochar

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Seeds of Life
Fini ba Moris

Rice Hull Biochar

Adds value to a waste product.
Used to make vegetable seedling mix.
May be beneficial as an soil addittave.



Healthy seedlings in seedling mixture based on rice biochar

Old method (8-10 hrs)

A fire in the middle of a pile draws oxygen into the flame into the center of the pile



Takes all night (8-10 hrs)

Requires skill to time stop combustion.

Difficult to manage as the fire front reaches the outer rice unevenly

Rice Husk Biochar in 30 Minutes



Rice Hulls are placed in drum and lit from the top.



Air pumped into the bottom of the drum, and the flame moves slowly down from the top rice hulls moves through the drum.



Finished product in 30 minutes.