

Making Biochar4Life Soil Conditioner using rice husk



Assemble dry rice
Husk for use



Light up the carbonizer
to 350°-450° C



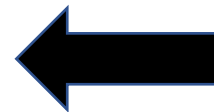
Add rice husks to
the carbonizer



Carbonize rice husks
until all husk turns black
(approx. 8hours)



Cool the carbonized biochar with water



Biochar ready for Packing



Packed biochar ready for Sale

Benefits of Biochar 4Life Soil Conditioner

1. Increases organic matter to the soil over time due to its high organic carbon content
2. Loosens compacted soils thereby increasing aeration, water and nutrient retention in the soil
3. Reduces soil acidity due to its alkaline nature
4. Helps improve soil fertility due to its capacity to retain water and nutrients, as well as the trace nutrients and elements it contains
5. Improves effectiveness of fertilizers due to its capacity to retain nutrients in the soil
6. Help increase yields due to increased soil fertility
7. Carbon, a key component of Biochar4life, contributes to the environment in that for every 1tonne of Biochar4Life per acre applied in the soil, 1.5tonnes of CO₂eq is sequestered from the environment, thereby helps mitigate adverse effects of climate change