

Rice Husk

Price estimation



Degree of difficulty



To understand the difficulty of implementation, each figure being the number of occurrences of the associated

(Pioneer Foods, 2022)



(Noman Foods, 2022)

Description: Rice husk is a by-product of the milling industry, which is abundant in the rice areas of many countries and offers good properties to be used as a hydroponic substrate. Among its main properties are that it is an organic substrate with a low decomposition rate, it is light, good drainage, good aeration and its main cost is transportation.

The main drawback of rice husk is its low moisture retention how difficult it is to achieve a good distribution of it when ut substrate in hydroponic cultivation.

Source: Hydro Environment, 2020 / hydroenv.com/en/ | [Link](#)

Mapping method: Digital



Rice Husk

Alta Verapaz, Guatemala

Description: Rice husk is a by-product of the milling industry, which is abundant in the rice areas of many countries and offers good properties to be used as a hydroponic substrate. Among its main properties are that it is an organic substrate with a low decomposition rate, it is light, good drainage, good aeration and its main cost is transport...

hydroponic

water supply

climate change adapt

water scarcity