

Rice Swarna 2

Unleashing Prosperity with Resilient Rice - Medium Cycle, Maximum Yield, Unmatched Quality

Rice Swarna 2 F1 is an advanced rice variety designed for high yields (up to 12 MT/ha), superior milling quality (over 70%), and strong resistance to diseases like BLB and blast. It offers double the yield of traditional OPVs, leading to increased profitability for farmers. This technology represents a significant shift towards sustainable, high-yield agriculture.



This technology is **pre-validated**.

9-9



Scaling readiness: idea maturity: 9/9; level of use: 9/9

Cost: \$\$\$ **115 USD**

Average cost of seeds for a farmer /ha

2000 USD

Average gross income /ha

475 USD

Total input costs /ha

Problem

Low Yields: Poor farming and weather affect rice yields.

Insufficient Milling: Bad milling leads to money loss.

Reduced Tolerance to Bacterial Disease: Vulnerability to a bacterial disease causes yield losses.

Blast Disease Susceptibility: Lack of resistance to a fungal disease results in crop losses.

Solution

Low Yields: Rice Swarna 2 yields up to 10 MT/ha, enhancing food security.

Insufficient Milling: With a milling percentage over 70%, it improves market value.

Reduced Tolerance to Bacterial Disease: It's engineered to resist bacterial diseases.

Blast Disease Susceptibility: It also has strong resistance to fungal diseases.

Key points to design your business plan

Seed Multipliers: Rice Swarna 2 offers a lucrative chance to expand your business. Secure certified seeds from reliable sources and equip yourself with multiplication skills. Maintain seed purity and target farmers seeking high-yielding, disease-resistant rice. Build trust with technical support, and remember to respect intellectual property rights.

Farmers: Revolutionize your rice farming with Rice Swarna 2's potential for increased yields and reduced reliance on pesticides. Purchase certified seeds for guaranteed purity and compliance with regulations. Seek training to optimize planting and management practices. Maximize success by choosing suitable land and following recommended techniques. Rice Swarna 2 has the potential to boost your income!

Gender assessment

4

Climate impact

6



Advanta Seeds

Ibrahim Shindu

Commodities

Rice

Sustainable Development Goals



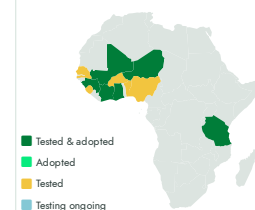
Categories

Production, Improved varieties, Yield improvement, Quality improvement

Best used with

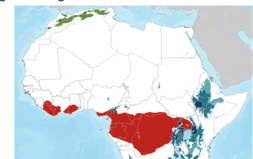
- [Nitrogen management for Efficient Rice Fertilization >](#)
- [Foliar micronutrient addition for healthier rice >](#)
- [Motorized weeders for rice production >](#)
- [RiceAdvice digital support >](#)
- [Axial flow thresher and improved quality polishing >](#)
- [Parboiling equipment for rice >](#)

Tested/adopted in



Where it can be used

This technology can be used in the colored agro-ecological zones.



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<https://taat.africa/vuj>

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