



*Smokeless alternative to firewood made from recycled sugarcane waste*

*Benefits:*

- **Economical:** Cheaper per unit of energy than firewood.
- **Reliable:** Available year-round with no shortages during rainy season.
- **High-quality:** Burns at a hotter temperature than firewood for up to 4 hours.
- **Healthy:** Nearly smokeless and emits less particulate matter, sulfur, carbon monoxide, and carbon dioxide.
- **Eco-friendly:** Made from 100% recycled sugarcane waste. Every tonne saves 13 trees.



*Firewood Comparison:*

Parameters	Kuni Safi	Typical Firewood	Description
Calorific value	4605 Kcal/kg	2925 Kcal/kg	45% more energy as firewood
Moisture	6%	Varies, 15-60%	Very low moisture
Ash content	7%	2%	Higher but comparable ash

*Recommended Quantities for Common Foods:*



**Ugali:**

12 kg of Kuni Safi for up to 1000 servings



**Githeri:**

25 kg of Kuni Safi for up to 75 kg of githeri



**Beans**

20 kg of Kuni Safi for up to 50 kg of beans

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