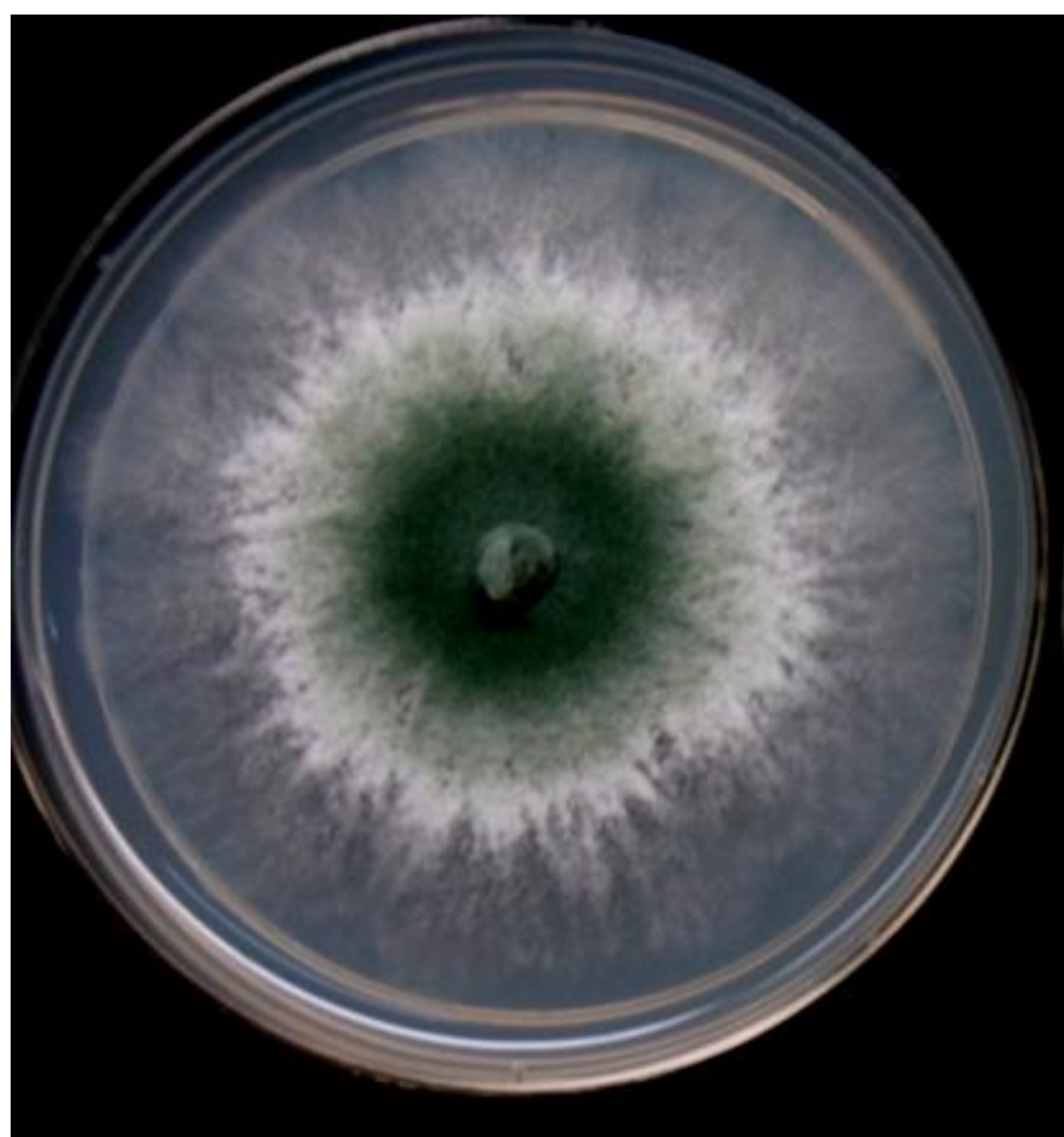


Trichoderma Mass Multiplication Medium

Field application of *Trichoderma* requires mass multiplication which is done on solid and liquid state fermentation. Solid state fermentation is preferred in India due to low initial investment and availability of labour and space.

Previous solid state fermentation technology used food grains like Sorghum and Bajra for commercial mass multiplication at industrial scale. However, the food grains are comparatively expensive, have short storage life and may not be available throughout year.

Developed a novel and economical formulation suitable for both solid as well as liquid conditions



Trichoderma fungus



Trichoderma fungus inhibiting Sclerotium disease

Advantages

- Prolific growth and biomass production
- Added antimicrobial properties
- Enhanced induction of plant defense

The technology has been patented and transferred to many industries. The products based on this technology are available in the market.