Let's Untie The Knot







True Case

The problem of root knot caused by plant parasitic nematodes is rampant. It blocks the nutrient uptake by forming galls or knots inside roots which results in yellowing, stunting, wilting of plants. The yield thus falls short of your expectations.

The knots make the matter knotty as existing practices to curb nematodes have bearings on the soil health.

It's time you untie the knot for a better, sustainable future. Put an end to plant parasitic nematodes with utmost and true care to soil.

Each seed you sow is a seed of hope, strongly rooted in your determination to embrace the true innovation that tomorrow is going to be better. Presenting a true innovation, the true nematicide.

SalibroTM: The True Nematicide

1.



Ability to kill nematodes (Reduces motility and infectivity quickly andirreversibly even if its transferred to fresh water solution).

2.



Compatible with bacterial-and fungal-feeding nematodes, omnivorous and carnivorous nematodes, entomo parasitic nematodes (EPN).





High selectivity against plant parasitic nematodes.



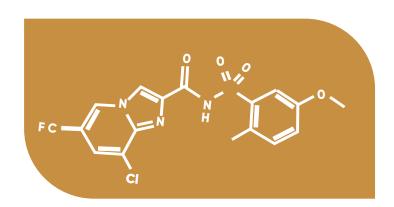
Compatible with beneficial soil macrofauna such as earthworms, soil mites, spring tails, Water-bears (Tardigrades).



Compatible with bacterial-and fungal-feeding nematodes, omnivorous and carnivorous nematodes, entomo parasitic nematodes (EPN).



Truthfulness



New & unique mode of action



Effective, true nematicide



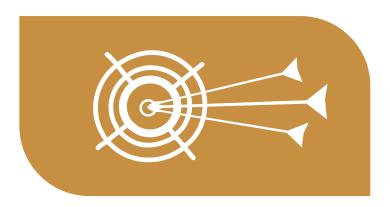
Effective at low use rates



Excellent long lasting control



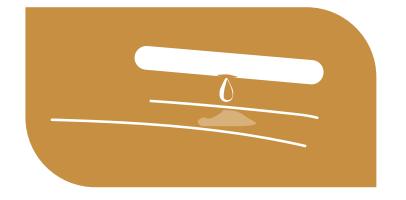
Truthfulness



Highly selective against plant parasitic nematodes



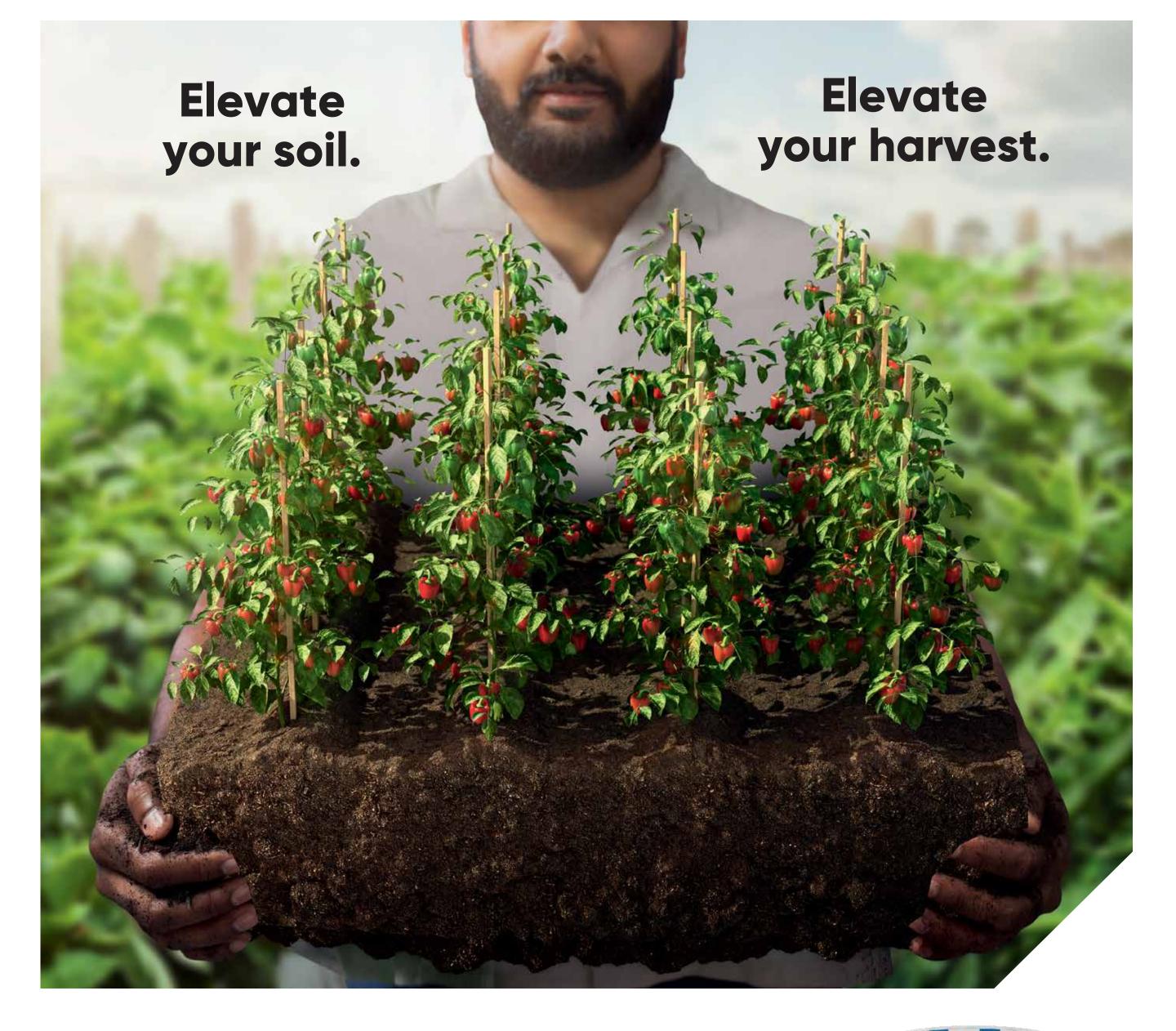
Preserves soil health



Precision Application







Start at the roots to protect the future of your farm.

Salibro[™] nematicide with Reklemel[™] active helps grow your yield by working to protect your crop from a wide range of damaging nematodes, while promoting healthy productive soils over time.

Get the best of both worlds with Salibro.





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Impact on Root -Knot Nematode Host Finding:





- The Coloration shows damage to the roots.
- After 72 hrs in a laboratory study the nematode is able to locate the root and penetrate into it.



2 A good fit for soil health:



Beneficial Fungi



Benificial Nematode



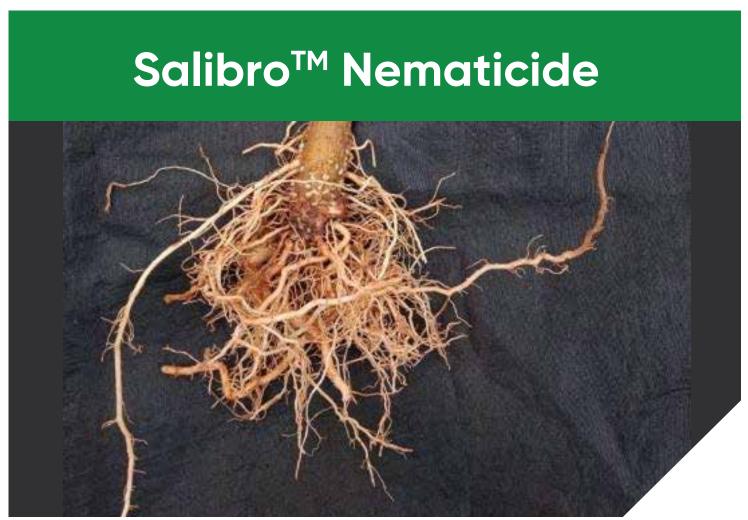
Beneficial Bacteria

- Helps Farmer produce a high quality, abundant harvest today and helps support their soil health for the future.
- Preserve beneficial organisms that are crucial for the health of soil and help farmers feed our growing world while contributing to the sustainability of farming.



Superior Root Protection:





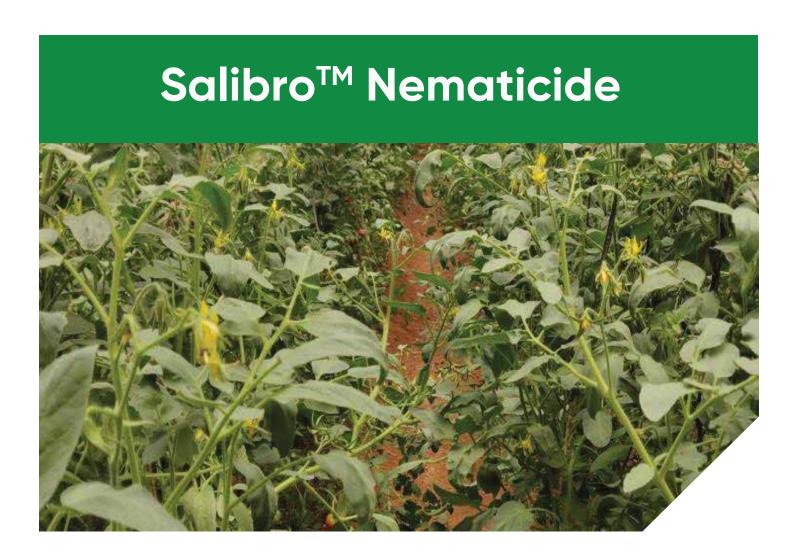
- Salibro[™] Nematicide exhibits excellent protection to roots by effectively targeting infective life stage J2 of Root knot nematodes.
- •Root protection delivered by Salibro[™] remains significantly superior to competitor nematicide solutions available in the market.

Impact of Salibro[™] and competitor nematicides in Capsicum offering root protection up to 120 days after transplanting.



Longer Duration Of Protection:



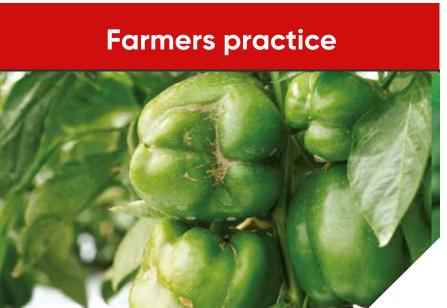


- Salibro™ Nematicide can provide excellent and long lasting control, which is longer than most of the available solutions in the market.
- It minimizes the total number of applications required for the management of Root - Knot nematodes.



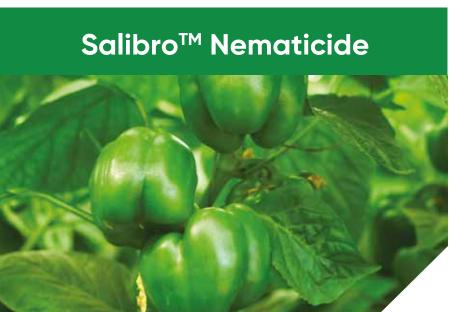
Healthy Crop And Better Yield:

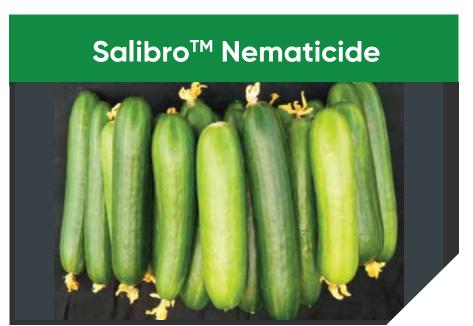












- Salibro[™] Nematicide has proven to reduce root damage and improve root protection, helping to achieve its true genetic potential marketable yields in crops.
- More quantity of premium grade yield observed in SalibroTM treatments.

VPDs given

States

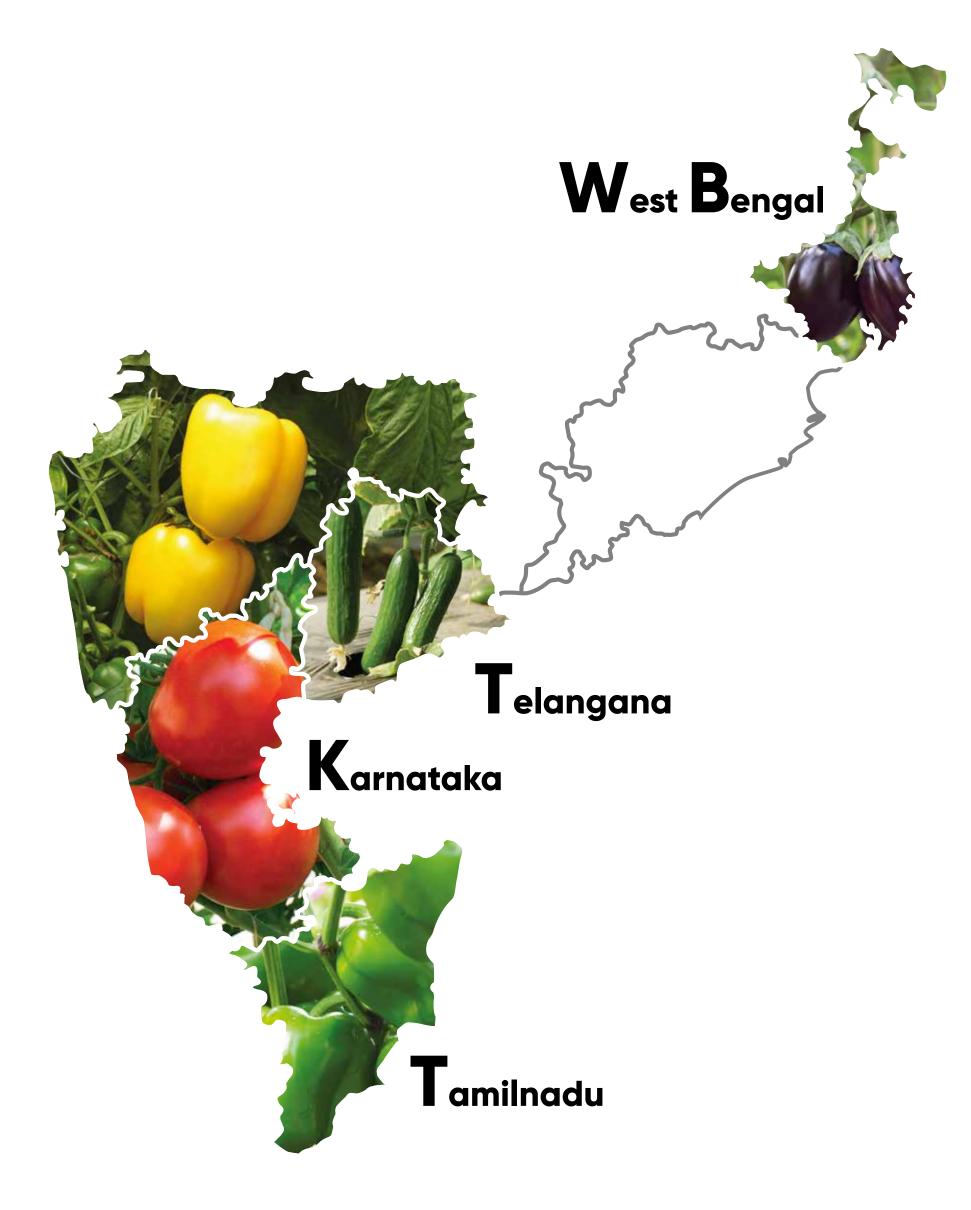
Farmers Covered

Retailers Covered

5

9000

650





69 Capcicum



78Tomato



100 Cucumber



61 Brinjal



Nothing But Truth

Parameters	Capsicum	Cucumber	Tomato	Brinjal
Gall Index (Salibro™ Nematicide Vs Farmer Practice)	1.8 Vs 3.1 (@150 DAA)	1.4 Vs 3.2 (@90 DAA)	2.0 Vs 2.9 (@150 DAA)	1.0 Vs 3.0 (@120 DAA)
% A grade weight (over Farmer Practice)	5.6%	10.5%	6.3%	9.3%
Overall Yield (over Farmer Practice)	3.2%	8.2%	6.3%	8.5%

Value Demonstration Exercise





True Tips

Do's





Don't

1.

Proper land preparation and uniform tillage.

1.

Don't reduce water volume below 200mL/plant.

2.

Make holes at a depth of 2–3 inches for Salibro treatment.

2.

Don't deviate from recommended use rates of Salibro.

3.

Follow recommended rate 10 mL per 20 L water for hole drench.

3.

Sow or transplant out side the Salibro treated area.



True Tips

Do's





Don't

4.

Sow or transplant at the centre of the Salibro treated area.

4.

Don't apply Salibro without making holes compromise efficacy.

5.

Apply irrigation immediately after sowing or transplanting.

5.

Don't apply Salibro after sowing or transplanting.

6.

Follow Salibro drip chemigation guidelines for drip irrigation.

6.

Don't sow seeds too deep after hole drench.



True Recommendation





Crop

Cucumber, Tomato Capsicum, Brinjal



Application timing

1 - 4 days before sowing / transplanting

Application methodology



Drip chemigationRefer to drip chemigation guidelines.



Hole drench

Make a hole of 2 to 3 inches depth in the soil & slightly lift before applying 200mL of the drench solution.

CORTEVA"

NEMATICIDE with Reklemel"

Salibro™

*Always read and follow label direction.

