CROP SPIRAL

Nitrogen Fixer

Product description:
CROP SPIRAL-TABLET consists of *Azospirillum lipoferum* an associative bacterium that lives in close association with and within the root zone. CROP SPIRAL-TABLET has high nitrogen fixing capacity. Nitrogen in gaseous form cannot be absorbed by the plants. The nitrifying bacteria in CROP SPIRAL-TABLET, converts the atmospheric nitrogen into Ammonia and Ammonium, which is used by the plants.

Crop Recommendations: CROP SPIRAL-TABLET is recommended on plants like Paddy, Maize, Wheat, Sugarcane, Millets, Fodder grass.

Recommended dosage: 10g per acre.

DIRECTIONS FOR USE

Seed treatment: Mix 10g of CROP SPIRAL-TABLET in sufficient water and use for seed treatment. Dry the seeds under shade before sowing.

Seedling treatment: Mix 10g of CROP SPIRAL-TABLET in required quantity of water and dip the roots in the solution for about 30 minutes, before transplanting.

Soil application:
a) Broadcasting: Mix 10g of CROP SPIRAL-TABLET in water and mix uniformly with 30 kg FYM/Soil and use for broadcasting over one acre of field.
b) Through Irrigation: Mix 10g of CROP SPIRAL-TABLET in small quantity of water to prepare the solution and the same solution to be mixed with required quantity of water for application through flooding or through drips.

<table>
<thead>
<tr>
<th>Composition of CROP SPIRAL - TABLET</th>
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<tbody>
<tr>
<td>Name of microorganism and Viable cell count</td>
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