

ANC ENZYME SOLUTIONS PTE LTD

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DOil-RS

Organic fertilizer

DOil-RS is a decomposed biomass, which is sterilized and subsequently enriched with immobilized microbial cells of nitrogen fixing, phosphorus Solublizing and Sulfur Solublizing microorganisms. It also contains secondary nutrients, like Calcium, Magnesium in addition to micronutrients like Zinc, Iron, etc.

DOil-RS contains

- Major nutrients like Nitrogen, Phosphorus and Potash in an organic form.
- Completely mineralized with narrow C:N ratio.
- Contains beneficial microorganisms for better soil health in an immobilized state.
- Blended with micronutrients and secondary nutrients like calcium and magnesium for better fertilizer use efficiency.
- Enriched with potassium as sulphate of potash.
- Mixed with Neem fractions like Neem cake.
- Most suitable for all types of soil.
- Environment friendly, non toxic, compatible with soil microflora and all other chemical fertilizers.

Dosage

For field & Plantation crops 2-3 tones per acre.

Shelf Life

One year if stored at 20-25°C and if unopened.

Packing

10 Kgs, 40 kgs.

Nutrients Composition

Nitrogen	1.72%
Phosphorus	0.62%
Potassium	0.90%
pH	6.8
Beneficial Bacteria	8.96 x 10 ⁵ /gm
Moisture	8-10 %
C:N ratio	18-22 %

Method of Application

DOil-RS can be applied directly on to the soil or in combination with jungle soil or with own estate crop residue manure. Profuse irrigation immediately after applications is a must.

Benefits of DOil-RS usage

- Improves soil fertility, texture and organic matter content.
- Provides better environment for root development and aeration.
- Enhances the growth of soil micro flora.
- Increases the water retention capacity of the soil.
- Aids in fixing the atmospheric nitrogen by the microorganisms contained in it.
- Also contains microbes to hasten the phosphorus and sulphur solubilisation.
- Does not produce any residual toxicity in the final agricultural produce.
- Controls the activity of soil pathogens with the help of neem fractions.
- Boosts the crop yield.

Disclaimer-All suggestions and data presented are based on information and tests that are believed to be accurate and reliable, but are not to be taken as a guarantee, expressed or implied, for which seller assumes legal responsibility. It is recommended that the user carry out their own tests to determine the suitability of the product to his/her process before incorporating the product on a commercial scale. ANC Enzyme Solutions Pte Ltd