

RAPID COMPOST

BECAUSE COMPOSTING HAPPENS WITH RIGHT MICROBES

Rapid Compost is a mixture of different microorganisms that breakdown waste rapidly and converts it to high quality compost. These are specific microbes handpicked to give you best results in shortest possible time. It is ideal for fungal composting.

WHY RAPID COMPOST?

Because it has all three types of microbes:

Bacteria

Psychrophilic bacteria in Rapid Compost kick-start composting even at low temperatures. Subsequently, Mesophilic and Thermophilic bacteria slowly raise the temperature of compost pile, which kills pathogens, and actively breaks down wide variety of complex organic matter.

Actinomycetes

Actinomycetes break down complex starch and proteins, and release the trapped nitrogen and carbon. Actinomycetes also secrete geosmins, which imparts pleasant earthy smell to compost. Antibiotics produced and secreted by Actinomycetes stop pathogenic microbes from growing.

Fungi

Fungi secrete powerful extracellular enzymes that degrade cellulose and lignin. Fungi break down large debris, especially brown organic matter, wood chips, paper shreds, etc., and help bacteria in faster degradation of solid waste material.

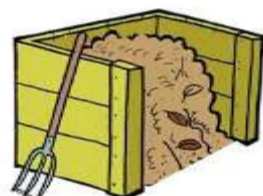


FEATURES AND BENEFITS

- ☑ Double your composting speed
- ☑ Great for fungal composting
- ☑ Live, vigorous bacteria
- ☑ Compost meat and dairy products
- ☑ Inhibits growth of worms and flies
- ☑ Eliminate foul odors
- ☑ Works in wide range of Brown-Green ratio
- ☑ Water soluble powder

COMPOST IN 4 EASY STEPS!

1. Collect food scraps and paper shreds from every house. Let the waste be segregated right at the source.



2. Set-up the compost pile in a shaded area, preferably on ground with easy access to water.

3. Sprinkle RapidCompost directly on the scraps, or mix it in water and spray it on the pile. Add fresh layer of waste on top of existing pile and repeat the cycle.



4. Keep the pile moist by adding water. Moist, not wet. Keep turning the pile intermittently. Regular turning is very important! In 3 to 4 weeks, compost will be ready!

PRODUCT SPECIFICATIONS

	Technical grade (for co-operative society / domestic use)	Industrial grade (for government /large-scale solid waste treatment facility)
COUNT	10 ⁷ /g	10 ⁷ /g
PACKING	1 Kg jar, 5 – 25 Kg box with sealed packets	40 Kg laminated moisture proof bags
FORM	Free flowing fine powder	Free flowing granular powder
COLOUR	Off-White to Light Brown	Dark brown to Grey Brown
BIOCULTURE	Approved GRAS status microorganisms	Approved GRAS status bacteria microorganisms
ORGANIC STATUS	100 % Organic	100 % Organic
DELIVERY	1 to 50 Kg via Amazon network	100 kg to 7 Ton via direct transport
DOSAGE	1 Kg to treat 1000 Kg (One Ton) solid waste	1 kg to treat 1000 Kg (One Ton) solid waste
MINF. CAPACITY	3000 Kg per month	80 Ton per month
COST	Rs. 480 to 340 / Kg (MO: 5 Kg)	Rs. 100 to 80 / Kg (MO: 500 Kg)
SAFETY	Although Rapid Compost is completely safe, we recommend using gloves and mask while using the powder. Rapid Compost contains live microorganisms. Please consult your physician in case of any discomfort.	

How much Rapid Compost will I need?

1 Kg of Rapid Compost is sufficient to compost 1000 Kg of garbage / solid waste.

Does it need any special equipment, composters, etc.?

Rapid Compost does not need any specific equipment or set-up.

It works with trench composting, compost piles, open composting, compost bins, manual and automatic composters, etc.

All you need to do is to ensure sufficient aeration by mixing and turning the compost regularly.

Apart from urban waste where else is Rapid Compost used?

Rapid Compost is used for composting sugarcane waste in sugar mills, for composting agricultural waste, and for bioremediation of oil spills.

SPECIFICATIONS

Net Wt.: 1 Kg
Count: 10⁷ / g
Made in India

Evolon Biotech

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