

# USER MANUAL

## FOR MICROBIALX COMPOST

### Product Description

MicrobialX Compost is a microbe-based solution that accelerates biodegradable waste decomposition, controls odour, and converts organic waste into nutrient-rich compost in an eco-friendly manner.

### Key Features

- 100 % Natural Microbial Treatment.
- Odour Free .
- Reduce Landfill Waste.
- Controls Flies and Mosquitoes.



### Suitable Waste



### Unsuitable Waste



### Storage Instructions

- Store at room temperature (around 28° C).
- Protect from direct sunlight.
- Keep container tightly closed.

### Safety Information

- Keep Away from childrens and pets.
- For External use only.
- Avoid contact with Eyes and Skin.
- Do not ingest.
- Wash Hands after use.

### Materials Required



# PROCEDURE

- Note : You can use 1 liter of microbialX compost for 1 Ton of Biodegradable

STEP  
01

## Waste Preparation

- Collect only biodegradable waste and form a heap that should not be more than 3 feet high.

STEP  
02

## Waste Quantity Selection

- Estimate the Quantity of biodegradable waste and follow the below table.

Waste Quantity (kg)	DAY 1 (50%)			DAY 8 (25%)			DAY 15 (25%)		
	MicrobialX (ml)	Water (L)	Jaggery (g)	MicrobialX (ml)	Water (L)	Jaggery (g)	MicrobialX (ml)	Water (L)	Jaggery (g)
100 kg	50 ml	5 L	25 g	25 ml	2.5 L	12.5 g	25 ml	2.5 L	12.5 g
250 kg	125 ml	12.5 L	62.5 g	62.5 ml	6.25 L	31.25 g	62.5 ml	6.25 L	31.25 g
500 kg	250 ml	25 L	125 g	125 ml	12.5 L	62.5 g	125 ml	12.5 L	62.5 g
1000 kg	500 ml	50 L	250 g	250 ml	25 L	125 g	250 ml	25 L	125 g
2000 kg	1000 ml	100 L	500 g	500 ml	50 L	250 g	500 ml	50 L	250 g

STEP  
03

## Spray and Mix (Day - 1)

- Take the quantities mentioned for Day 1 from the table.
- Dissolve jaggery in water, add MicrobialX Compost and mix thoroughly.
- Spray the diluted MicrobialX solution evenly over the waste heap.
- Mix the waste thoroughly.

DAY - 1

STEP  
04

## Spray and Mix (Day - 8)

- Take the quantities mentioned for Day 8 from the table.
- Dissolve jaggery in water, add MicrobialX Compost and mix thoroughly.
- Turn the waste heap upside down.
- Spray the diluted MicrobialX solution evenly over the waste heap.
- Mix the waste thoroughly.

DAY - 8

STEP  
05

## Spray and Mix (Day - 15)

- Take the quantities mentioned for Day 15 from the table.
- Dissolve jaggery in water, add MicrobialX Compost and mix thoroughly.
- Turn the waste heap upside down.
- Spray the diluted MicrobialX solution evenly over the waste heap.
- Mix the waste thoroughly.

DAY - 15

STEP  
06

## Final Compost Output (Day - 21)

- The waste will turn into nutrient-rich compost manure suitable for plants, gardens, and farming.

DAY - 21