

VELOX

AN UNIQUE AND EFFECTIVE BLEND OF BENEFICIAL MICRO-ORGANISMS FOR BIOCOMPOSTING

BIO COMPOSTING BACTERIA

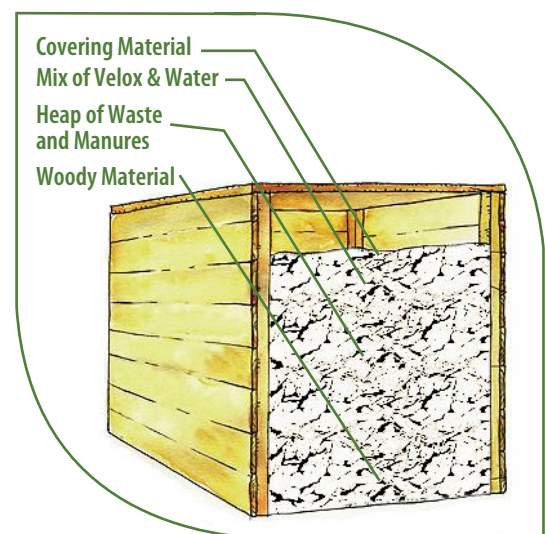


KEY BENEFITS

- Saves time and labor greatly, by shortening the composting process
- Premium quality of the compost
- Increases soil fertility
- Increases microbial activities
- Composting transforms raw organic residues into humus-like material through the activities of microorganisms

COMPOSITION

Velox is a blend of different beneficial organisms of genus *Bacillus*, screened from large number of naturally occurring microbial flora. The selected blend of microbes in Velox is a rich source of enzymes viz. amylase, cellulase, xylanase, protease, lipase, phosphates, phytase which help in decomposition of organic materials from varied plant sources. The organic substances are broken down into smaller substances through metabolic or enzymatic processes, thus, reducing mass and volume of the input materials to a nutritious biofertilizer.



SHELF LIFE

2 years from the date of manufacturing

PACKAGING

500 g, 1 kg

LESSER INPUTS. GREATER YIELDS.

MODE OF ACTION

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APPLICATION RATE

1 Kg per 5 tons of organic substrate

DIRECTIONS FOR USE

- Prepare a heap of farm waste, crop residue, cow dung, cattle shade effluent, etc.
- The size of heap may be extended according to quantity available but the height of heap must remain same 2.5 feet maximum
- Add Velox in sufficient quantity of water required to wet heaped substrate
- Spray the diluted Velox on the heaped substrate. Turn the heap well so that the inoculant mixes thoroughly with the substrate
- Ensure air can move in the compost heap. It is important to turn the pile regularly and to include a range of different sized and shaped materials
- Ideally, water content should be 50 to 60% (it feels like a moist sponge but no water comes out when you squeeze it with your fingers)
- During the composting process sprinkle water adequately to keep the heap moist

