

The Complete Technology Book on Vermiculture and Vermicompost (Earthworm) with Manufacturing Process, Machinery Equipment Details & Plant Layout 2nd Edition

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Advantage of vermicomposting is that it composts the wastes of rural areas. They clean our villages by using unnecessary organic and non-organic materials. Improves the texture of the soil and its ability to store water. Improves root growth and the multiplication of beneficial soil microorganisms by providing optimum aeration to the soil.

Vermicompost (vermi-compost) is a mixture of decomposing vegetable or food waste, bedding materials, and vermicast created by the decomposition process using various species of worms, usually red wigglers, white worms, and other earthworms. This is known as vermicomposting, and the practise of raising worms for this purpose is known as vermiculture. Sewage treatment can also be done with vermicomposting.

The Global Vermicompost Market is reach growing at a CAGR of 16.74%. The Growth of the global vermicompost market is caused by various factors, such as improved soil aeration, improved water holding capacity, better nutrient cycle, and enriched soil with micro-organism, helps in plant root growth and structure, enhanced germination. The vermicomposting method is used in organic farming. Increasing the use of sustainable agricultural practices, such as vermicomposting along with Government support for organic farming is significantly contributing to the global vermicompost market growth. Vermicompost offers plants with necessary nutrients and helps in plant diseases suppression. Worm castings often comprise 7 times more phosphorus, 11 times more potassium, and 5 times more nitrogen than ordinary soil, which are crucial minerals required for plant growth.

Vermiculture and Vermicompost (Earthworm), as well as their manufacturing methods, are all covered in depth in this book. It also offers photos of equipment as well as contact information for industrial providers. This book is a one-stop shop for everything you need to know about the Vermiculture and Vermicompost (Earthworm) industry, which is ripe for manufacturers, merchants, and entrepreneurs. This is the only book that goes into great detail about Vermiculture and Vermicompost. It's a genuine feast of how-to material, from concept to equipment buying.

Contents

1. INTRODUCTION

Advantages of Vermicomposting

Vermicomposting in Daily Life

Vermiculture v/s Vermicomposting
Vermitechnology (VT)
Progress of Worm Industry
Turning Garbage into Money
Chemical Composition of the Vermicompost
Vermicomposting at Home
Vermicomposting on the Farm
The Business of Worms
Interaction of Vermicompost-Earthworm-Mulch-Plantroot (Vemp)
Earthworm Farming is not Hard

2. EARTHWORMS : ECOLOGICAL TYPES

Trophic Classification of Earthworms
Drilosphere
Physical Effects of Earthworms on Soils
Chemical Effects of Earthworms on Soils
The Effect of absence of Earthworms in Soils

3. PHYLUM ANNELIDA : EARTHWORM

Earthworms
Economic Importance
Pheretima Poshuma
The Body Wall
Locomotion
The Coelom
The Digestive System
Food and Digestion
Respiration
Excretory Organs
Physiology of Excretion
Chloragogen Cells
Vascular System
The Nervous System
Working of the Nervous System
Receptor Organs
Generative Organs
Copulation
Fertilization and Cocoon Formation
Classification

4. EARTHWORMS : LIFE CYCLE

Life Cycle Studies
Life Cycle Patterns
Life cycle—Lampito mauritii
Cocoons
Juveniles
Non-Clitellates
Clitellates
Life Cycle—Perionyx excavatus
Cocoons
Juveniles
Non-clitellates
Clitellates

Doubling Time
Biochemical Changes During Growth

5. EARTHWORMS: FOR CULTURE

Worms for Vermiculture
Earthworm Breeding
Vermicompost
Collecting local Earthworms

6. WHY VERMICOMPOSTING

Fertilizers use and Deterioration of Soil Environment
Testing the Impact of Vermicomposting
Nitrogen and Humification in Vermicomposting
Vermicompost - a Quality Manure
Recycling of Wastes through Vermi-Composting
Minimizing Pollution Hazard
Providing Growth Promoters
Vermicomposting : Advantages
Black Gold (Worm Castings) from Worms
Adverse Effects on Crops
Economic Viability

7. VERMICOMPOST HIGH-GRADE FERTILIZER

Crucial to Organic Agriculture
Wide-spread use in the Tropics and Sub-Tropics
Flexible Method
Rapid Conversion
What Exactly is Vermicompost?
Characteristics
Conversion Processes
Plant Nutritionists - Encouragement of Soil Fertility
Soil Conditioning and Plant Strengthening Effect
Minimisation of Solid Waste with Low Toxicity and Containing Heavy Metals
Which Species of Earthworms?
Eisenia Fetida - Hard Workers
Transformation of the Organic Material:
Reproduction
Under Perfect Conditions
Further Uses
Feed
Source Material for the Fodder
Nutritional Balance in Feed
Feeding Process
Various Worm Composting Methods
Size of the Worm Compost Heap
Climate
Construction of a Worm Farm
Harvesting the Vermicompost
Storage of Vermicompost
Spreading the Vermicompost
The Liquid Variety: Vermiwash
A Method to Prepare Vermiwash
Application of Vermiwash

Management
Great Potential for Large and Small Organic Farms alike

8. VERMICULTURE AND VERMITECH

How to Start Vermiculture
Preparation of Vermibeds
Setting Up of a Vermiwash Unit
An Enterprise
Economics of Vermitech (In Indian Rupees)
Construction and Maintenance of a Twin Unit System Marketing

9. VERMICOMPOSTING MATERIALS

Animal Dung
Agricultural Waste
Forestry Wastes
City leaf Litter
Waste Paper and Cotton Cloth etc.
City Refuse
Biogas Slurry
Industrial Wastes
Feeding Vermicomposting Materials
What should not be Fed to Earthworms?
How much Earthworm Eat
How to Feed Earthworm?
Vermicomposting : Types
Small Scale or Indoor Vermicomposting
Large Scale or Outdoor Vermicomposting
In-situ Culturing of Earthworms
Simple Promotion of Vermic Activity in Fields
Development of Earthworms in Gardens and Orchards Large Scale
Commercialized Vermicomposting in Open Heaps
Vermicomposting : Requirements
Environmental Requirements
Air (Aeration)
Moisture Content
Temperature
How to Construct a Worm Bin
Bedding Materials
Other Requirements
Container
Containers : Types
Small Barrel or Drum Composter
Large Barrel or Drum Composter
Three-chambered Bin
Making of three-chambered bin
Bedding Material
Ideal Conditions for Life of Earthworms
Food for Worms
Adding Food Waste
Proper Ingredient Mixture
Browns
Greens
Particle Size

Fertilizer and Lime
pH
Other Factor Affecting Earthworm's Growth
Earthworm and Insects
Tilling and Earthworm Population
Earthworm and come Drounding
Maintaining the Bin
Harvesting the Compost and Worms
General Problems in Production of Vermicomposting Remember

10. EXPERIMENTS FROM THE FIELD 151

Earthworms: Their Effect on Plant Growth
Growing Vegetables
Are Earthworms Alone?
Effect on Soil Quality
Soil Loss
Adverse Effects on Crops
Impact of Chemicals on Earthworms
Impact of Heavy Metals
Earthworms in Food Chains
Earthworm Parasites

11. EARTHWORMS : THEIR APPLICATION IN ORGANIC AGRICULTURE 166

Organic Method Under Rainfed Conditions
I. Cultivation of Groundnut (per acre) (All costs in Indian ruppes)
Cost of Field Preparation
Net Profit From Both Types of Cultivation (Per Acre)
II. Cultivation of Brinjal (Per Acre)
Net Profits from both Types of Cultivation (Per Acre)
III. Cultivation of Okra (Per Acre)
Net Profit from Cultivation
IV. Cultivation of Paddy
V. Cultivation of Sugarcane

12. WAYS TO MAKE COMPOST

Selection of Suitable Species
Epiges (Eisenia Foetida)
Endoges (Eudrilus Eugeniae)
Aneciques
Basic Characteristics of Suitable Species
Composting Material : Preliminary Treatment
Vermicomposting Schemes
Maintenance of Vermicomposting Beds
Scheme One
Scheme Two
Scheme Three
Scheme Four
Scheme Five
Scheme Six
Harvesting the Worms and Compost
Using Worm Compost
Vermicomposting Efficiency

- Transportation of Live Worms
- Vermicompost : Applications
 - Flower or Garden pots
 - In Horticulture
 - In Agriculture
- Vermicomposts : Characterization
- Vermiwash
- Problems in Using Vermiwash
- Earthworm Paste
- Vermicomposting : General Procedure at Home
- Vermicomposting : General Procedures at Agricultural Farms
- Vermicomposting : Kiss Plan
- Advantages of KISS Plan
- Step 1: Windrow Preparation
- Important Considerations
- Step 2: Extending the Windrow
- Step 3: Making Quality Castings
- Step 4: Moisture and Irrigation
- Step 5: Windrow Cover
- Step 6: Harvesting
- Earthworms Predators and Parasites
- Mite pests in Earthworm Beds
 - White or Brown Mites
 - Red Mites
 - Mite Prevention
 - Removal of Mite
- Parasites and pathogens

13. EARTHWORMS : END USES AND POTENTIAL

- Earthworms in Medicine
- Earthworms as Feed
- Economic Potential
- Legal Constraints
- Conclusion

14. METHODS OF EARTHWORMS

MEASUREMENT

- Sampling Methods
- Hand Sorting
 - Principle
 - Materials
 - Procedure
- Washing and Sieving
 - Principle
 - Materials
 - Procedure
- Use of Chemical Repellants
 - Principle
 - Materials
 - Procedure
- Electrical Methods
 - Principle
 - Materials

Procedure
Trapping Methods
Materials
Procedure
Other Method

Flotation

Heat Extraction

Number of Casts

Measurement of Earthworm Biomass

Storage and Identification

Storage

Identification

15. VERICOMPOSTING: A WORLD SCENARIO

Grace McKellar Centre, Geelong, Victoria, Australia

Hobart City Council, Tasmania, Australia

National Institute of Environmental Health Sciences, Research Triangle Park, North Carolina, United States

Newcastle City Council, New South Wales, Australia Oregon Soil Corporation, Beaverton, Oregon, United States

Pacific Southwest Farms, Ontario, California, United States

Resource Conversion Corporation/Canyon Recycling, San Diego, California, U.S.

Rideau Regional Hospital, Perth, Ontario, Canada

San Quentin Prison, California

Seattle Kingdome Stadium, Seattle, Washington, United States Sovadec, La Voulte, France

Vermiculture Production Center, Pinar del Rio Province, Cuba Vermicycle Organics, Inc., Charlotte, North Carolina, United States

India

Green Cross Society of Mumbai, India

Indian Aluminum Co. Ltd, Belgaum, India

M.R. Morarka - GDC Rural Research Foundation, Jaipur

16. ROLE OF EARTHWORMS

In sustainable Agriculture

Organic Farming

Earthworms Activities

Soil Fertility and Texture

Soil Aeration

Water Impercolation

Decomposition and Moisture

17. MONITORING WORM BED ENVIRONMENT

Moisture Control

Keeping Beds Warm during Winter

Lighting

Earthworm Predators or Annoyances

- Flies

- Mites

White or Brown Mites

Red Mites

- Hammerhead Worms

- Centipedes

- Ants

- Black Soldier Fly Larvae

Troubleshooting Worm Bed Conditions

pH

Bedding Too Dry
Red Mite Infestation
Deformed Worms
18. VERMITECHNOLOGY
Definition
History
In Other Countries
In India

19. ADVANTAGES OF VERMICULTURE

Production of Cheap Animal Protein
Vermi Cast
Soil and Vermi Cast
Earthworm Inoculation in Soil
Decomposition of Bio-Degradeable Wastes and VermiComposting Vermiculture in Pollution Abatement

20. VERMICULTURE

General and Planning
Selection of Suitable Species
Basic Characteristics of Suitable Species
Description of Suitable Species
Family : Lumbricidae
1. *Bimastos parvus* (= *Allolobophora* (*Bimastos*) *parvus* Eisen)
2. *Eisenia foetida* (Sav.)
Family : Eudrilidae
1. *Eudrilus Eugeniae* (Kinb.)
Family : Megascolecidae
1. *Lamptio mauritii* (Kinb.)
2. *Metaphire anomala* Mich. (= *Pheretima Anomala*)
3. *Metaphire Posthuma* (= *Pheretima posthuma*)
4. *Perionyx Excavatus* E. Perr.
5. *Perionyx sansbaricus* Michaelson
Family: Octochaetidae
1. *Octochaetus* (*Octochaetoides*) *Surnensis* Mich.
2. *Ramiella Bishambari* (Steph.)
Sub-family : Diplocardinae
1. *Dichogaster Bolaui* (Mich.)
2. *Dichogaster Affinis* (Mich.)
3. *Dichogaster Curgensis* (Micha.)
4. *Dichogaster Saliens* (Bedd.)
5. *Ramiella Bishambari* (Steph.)
6. *Erythodraeodrilus Suctorius* (Steph.)
7. *Ocnerodrilus* (*Ocnerodrilus*) *Occidentalis* (Eisen.)
Family : Moniligastridae
1. *Moniligaster Perrieri* (Mich.)
2. *Drawida Willisi* (Mich.)
Maintenance of Base Culture

21. VERMICOMPOSTING

General
Advantages of Vermicomposting
Vermicomposting Materials
Preliminary Treatment of Composting Material

Small Scale or Indoor Vermicomposting
Large Scale or Outdoor Vermicomposting
Other Types of Vermi-Composting
Requirement for Vermicomposting
Feed for Earthworms
Vermicomposting Schemes
Maintenance of Vermicomposting Beds
Vermicomposting Efficiency
Collection of Vermicompost
Transportation of Live Worms
Marketing Outlets

22. GRANULATION OF VERMICOMPOST

Introduction
Functions
Methods
Process
Impact of Using Vermiwash as the Binding Media
Vermicompost Fertilizer Granule Machine
Feature
Types of Granulator Machines

- Disc Fertilizer Granulator
- Double Roller Extrusion Granulator
- Organic Fertilizer Granulator
- New Type Organic Fertilizer Granulator
- Rotary Drum Granulator
- Cat Litter Disc Fertilizer Granulator

23. BIS SPECIFICATIONS

24. PHOTOGRAPHS OF MACHINERY WITH SUPPLIERS CONTACT DETAILS

Vermi Compost Tank
Sprayer Pump
Rotary Drum Dryers
Vermi Compost Maker
Vermicompost Seiving Machine
Leaf Waste Shredder Machine
Packing Machine
Waste Fully Automatic Compost Machine
Rotary Twin Drum Composter
Fertilizer Granule Machine
Waste Compost Tumbler
Waste Compost Machine
Fertilizer Drum Granulator Machine
Fertilizer Granulator Machine

25. PLANT LAYOUT & PROCESS FLOW CHART

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