

HOODRIDGE™

6699 NW 66th Way
Parkland, FL 33067

(800) 745-6963
Hoodridge.com

CycleWise™ Total

All-Inclusive....Multi-Functional

General Information

CycleWise™ Total™ was developed through our extraordinary and proprietary fermentation methods. We then added our own elite chelation delivery system. Our years of practice in encapsulating and protecting the energy and bios against premature release and consequential value losses make our product even more unique. Using our smart protective encapsulation method any and all biologicals, soil bacteria and fungi are also housed to help prevent premature activation. This extends shelf life and guards against the stresses caused during and after application to help ensure desired results. We include extracts of plants 'nutraceuticals', botanicals. Neem oil, budding and flowering seaweed, complex sugars and proteins, organic carbons, inoculants, bio-organic extracts, numerous major and minor self-occurring elements, which unanimously, synergistically, and yes, complementarily builds this functional, fantastic product named **CycleWise™ Total™**. Although the energy release level may be equivalent to an 8-8-8 product, **CycleWise™ Total™** should not be considered a plant food ingredient and is not a herbicide or pesticide.



What type of results should I look for?

- ◆ All plants are darker green and more successfully endured stresses; heat, cold, and drought
- ◆ Less pressure from insects produced a healthier, higher energy crop
- ◆ Better mineralization Bricks (sucrose) pound solids
- ◆ More flowering and fruit set
- ◆ Extended shelf life
- ◆ More permeable soil
- ◆ Faster and stronger seed emergence
- ◆ Higher and more profitable yields
- ◆ Environmental safety
- ◆ Chemical products are more active when used in conjunction with **CycleWise™ Total™**
- ◆ Improved decomposition of harvested crop residue
- ◆ Nursery and Greenhouse shipped plants arrive strong, healthy and fresh
- ◆ Decrease in fertilizer chemical cost and usage
- ◆ Deeper and larger root systems
- ◆ Increase soil micro-floral
- ◆ Releases and makes tied up nutrients more available
- ◆ Increase plant immune system
- ◆ Assists in buffering high and low extremes
- ◆ Less pre-harvest fruit drop

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Analysis

Raw analysis of **CycleWise™ Total™** all derived from numerous natural occurring soil bacteria and fungi (then impregnated, encapsulated for protection), sea and earth plants, botanicals and nutraceuticals, sugar cane, molasses, proprietary chelating delivery systems, self-occurring minor and major elements, proteins, amino-acid ad technologies.

The following analysis of your new product **CycleWise™ Total™** energy equivalent of 8-8-8

Iron as Fe	4.50%	Sea Weed (minimum)	8.20%
Manganese as Mn	2.75%	Fish cold processed extract	1.50%
Zinc as Zn	2.50%	Mycorrhizae Fungi	0.65%
Copper as Cu	0.05%	Sugar cane molasses	2.00%
Soluble Boron as B	1.45%	Soil Conditioner	2.50%
Molybdenum as M	0.45%		

Bacillus (2 strains): Provides enzymes for breaking down plant residue.

Bacillus thuringiensis: additional enzymes plus an insecticide against Lepidoteran (leaf and plant chewing worms).

Bacillus megaterium: Degrades complex sugars after crop residue breakdown.

Azotobacter sp.: Nitrogen fixation without nodules on non-legume plants.

Aspergillum oryzae extract: Enzymes for digesting crop residue.

Lactobacillus culture with nutrients: Provides food for entire blend.

Cytokinin extracts from kelp: A powerful growth hormone and stress reliever.

Rhizobium: Nitrogen fixation by stimulating nodule formation (for all soy beans, dry beans and all legumes).

Also multi-purpose microbial inoculants lactic acid bacteria

Lactobacillus Plantarum

Pediococcus Pentosacues



Added Endomycorrhizal inoculants which include: Minimum of 50 spores/cc of blended glomus aggregatum, G.clarum, G. deserticola, G. intraradices, G. monosporus, G. mosseae, G. Gigaspora margarita, paraglomus brasilianum.

Also incorporated are the 4 fungi that we used in our CycleWise Nema™ product. The colony count for the fungi and bacteria's are going to be difficult to determine but should average approximately 5.8×10 per cubic centimeter or colony forming units.

As you are familiar with the CycleWise TKO Plus™ technology the extracts are grapefruit seeds, sugars fermentation method, garlic, and other nutraceuticals. The percentage here approximately 8%. Then comes the humates at 2% (now and working on more). I have also gone ahead and added some micorrized inoculants; I will not be able to tell you the colony counts at this time, however, here they are: Paraglomus brasilianum, Gigaspora margarita, G. mosseae, G. monosporus, G. intraradices, G. deserticola, G. clarum, Glomus aggregatum.

Compounding of Need oil along with a small amount of wetting agent, sea weed, soil conditioner, fish and sugar cane molasses. I have also added a small amount of calcium 0.5% at this time. As new organic nitrogen that contains proteins, peptides, and free amino acids. The product also contains a variety of self-occurring minerals.