

FORMULA 754 ORG



APPLIED COMMON SENSE™

The animal feed products listed in this catalog are **USDA** certified organic and are identified with the **USDA** organic seal. All other products contain only certified organic agricultural products or ingredients that conform to the **NOP's** national list of materials acceptable for **organic livestock production**.

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(Catalog Effective January 2009)

ADVANCED BIOLOGICAL CONCEPTS[®] MISSION STATEMENT

Improve the quality of life for mankind; by improving the quality of life for animals through natural nutrition.

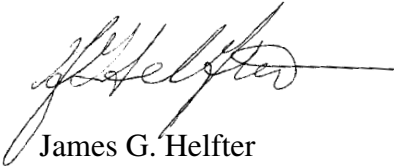
Guideline for Achieving Mission Statement

- 1) Always focus on the **cause** of a disease or problem, not the symptom.
- 2) Refrain from Research and Development involved in symptom relief.
- 3) We believe most poor health problems in animals are due to a nutritional deficiency caused by the confinement of animals, thereby, limiting their access to a variety of nutritional ingredients.
- 4) Often improvement in health can be dramatic when furnishing a balanced diet or adding nutrients that are lacking in the animal's diet. Not unlike giving food to a starving animal, this creates a dramatic improvement in health. This mode of nutritionally assisting animals must not be confused with drug therapy or medicine. We do not prescribe replacing the body's own mode of action through supplementation with synthetic chemicals and artificial components.

We supply the body with what it needs to repair itself.

- 5) We do not prescribe the use of poisons or mega doses of single nutrients to **enhance performance**.

For more information or to place an order, call us at
1-800-373-5971 and we will be happy to serve you.



James G. Helfter
Chief Executive Officer

Helfter Enterprises, Inc.
d.b.a.

Advanced Biological Concepts[®]

“TOMORROWS TECHNOLOGY TODAY”

FORMULA 754 ORG

Forage Optimization For Greater Profitability

For Organic Livestock Production

Dietary Nutritional Supplement for Dairy and Beef

Cation (+) and Anion (-) Charged Balanced Mineral Supplement also Fortified with Enzymes

GUARANTEED ANALYSIS

Crude Protein	(min)-----	14 %	Calcium (Ca)	(min)-----	0.900 %
Crude Fat	(min)-----	2.00 %	Calcium (Ca)	(max)-----	1.400 %
Crude Fiber	(max)-----	18.000 %	Phosphorus (P)	(min)-----	0.500 %
Acid Detergent Fiber (ADF)	(max)-----	30.000 %	Vitamin A	(min)-----	45,000 IU/LB

INGREDIENT STATEMENT

This product contains only certified organic agricultural products or ingredients that conform to the NOP's national list of materials acceptable for organic livestock production.

INGREDIENTS:

Lactobacillus Acidophilus Fermentation Product, Organic Kelp Meal, Organic Linseed Meal, Organic Wheat Middlings, Vegetative Charcoal, Organic Dried Tomato Pomace, Attapulgate Clay, Diatomaceous Earth, Monosodium Phosphate, Magnesium Oxide, Organic Apple Cider Vinegar, Organic Dried Whole Milk, Organic Soybean Oil, Choline Chloride, Organic Aloe Vera Gel Concentrate, Organic Potato Starch, Organic Dehydrated Eggs, Organic Sugar, Organic Yeast Culture, Lecithin, Vitamin B12, Potassium Chloride, Calcium Iodate, Niacin, Thiamine, Sodium Sulfate, Copper Sulfate, Copper Choline Citrate Complex, Ferrous Sulfate, Ferric Choline Citrate Complex, Zinc Sulfate, Zinc Choline Citrate Complex, Manganous Oxide, Manganese Choline Citrate Complex, Ascorbic Acid, Vitamin A Acetate, Vitamin D3, Natural Source of Vitamin E (d-alpha Tocopheryl acetate), Biotin, Riboflavin, Pantothenic Acid, Pyridoxine Hydrochloride, Carotene, Folic Acid, Cobalt Sulfate, Lactobacillus Acidophilus, Lactobacillus Casei, Bifidobacterium Thermophilum, Enterococcus Faecium, Organic Sources of (Fabaceae, Poaceae, Cayenne Pepper, Peppermint, Garlic, Parsley, Dandelion Root Extract, Elder Flowers, Dandelion Extract, Ginger Extract, German Chamomile, Lemon Grass Extract, Thyme, Sweet Fennel Extract, Sweet Basil, Sage, Cloves), Natural Tocopherols.

DAIRY COWS: LACTATING COWS: Add mix 1-2 oz. per head per day.

BEEF: Add mix 1/2 oz. per head per day.

SWINE: 40 lbs to Finesh: Add mix 4 lbs. per ton of feed.

LACTATING SOWS: Add mix 2 lbs. per ton of feed.

THIS PRODUCT MEETS THE SPECIFICATIONS FOR NATURAL LIVESTOCK PRODUCERS.

Manufactured For:

M.M 754 Organic LLC.

301 Main Street - Osco, Illinois 61274-0027

888-247-8575

FPD461-8

754ORG50BAG

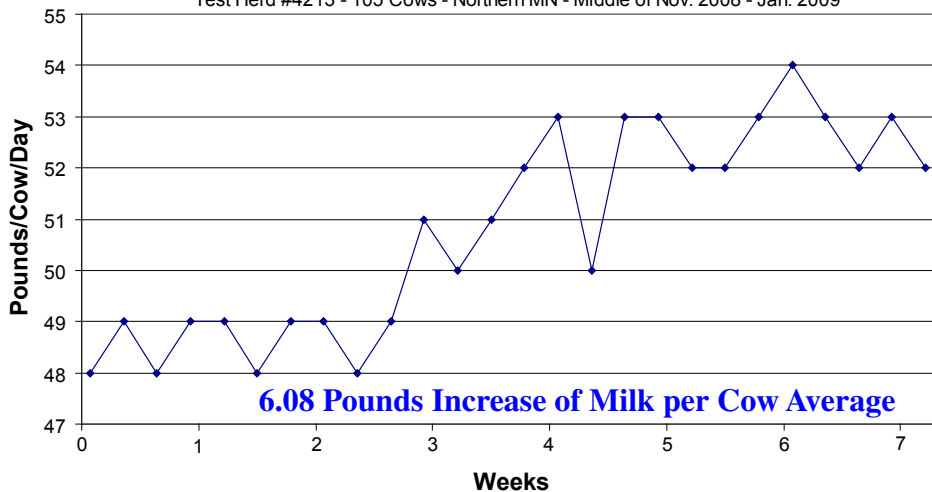
Net Weight 50 Pounds (22.73 kg)

Disclaimer: Every effort has been exhausted in order to meet organic and natural protocol to the best of our knowledge. Helfter Feeds, Inc., accepts no responsibility for the performance, failure or misuse of this product or changes of organic and natural protocol that we are not aware of.

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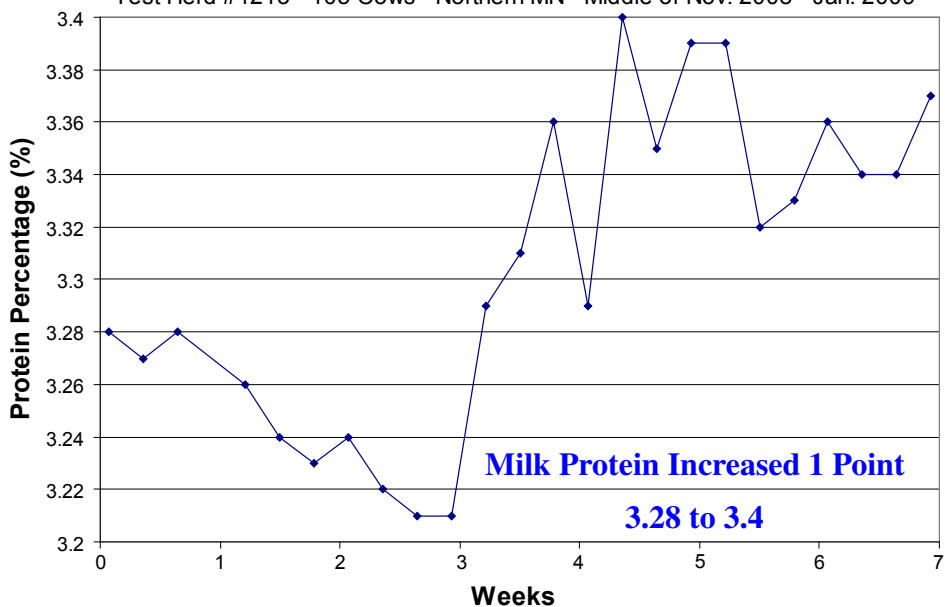
Results of 754 Organic Increase in Milk Production

Test Herd #4213 - 105 Cows - Northern MN - Middle of Nov. 2008 - Jan. 2009



Results of 754 Organic Increase of Milk Protein

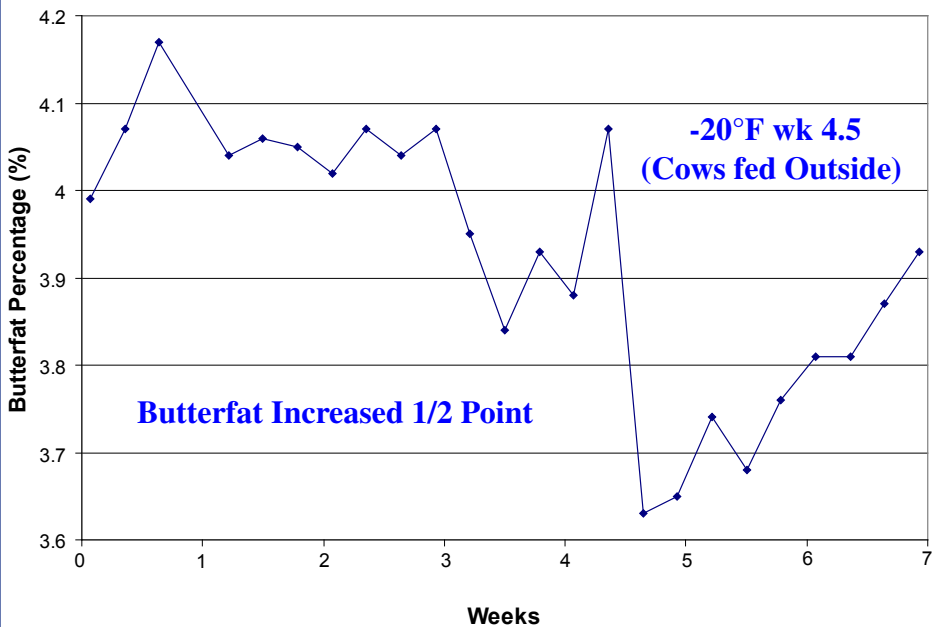
Test Herd #4213 - 105 Cows - Northern MN - Middle of Nov. 2008 - Jan. 2009



Results of 754 Organic

Milk Fat Profile

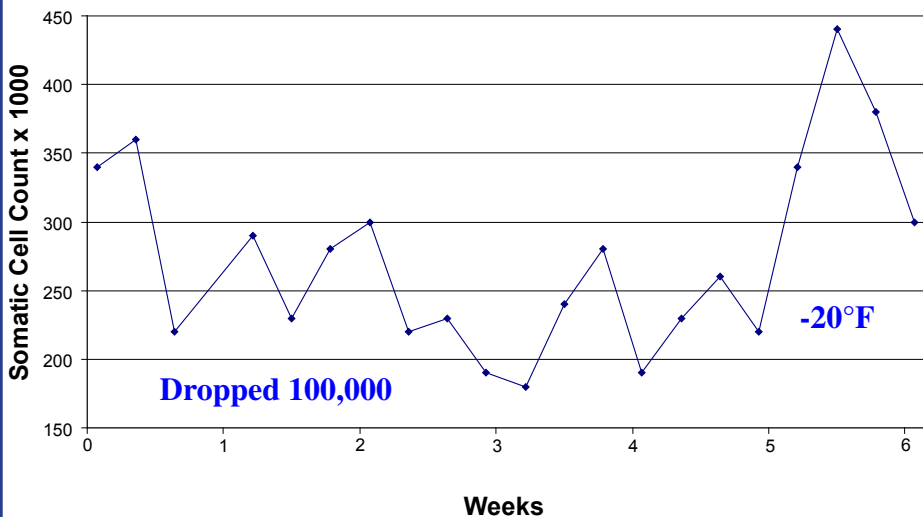
Test Herd #4213 - 105 Cows - Northern MN - Middle of Nov. 2008 - Jan. 2009



Results of 754 Organic

Somatic Cell Count

Test Herd #4213 - 105 Cows - Northern MN - Middle of Nov. 2008 - Dec. 2009



Results of FORMULA 754 ORG

Test Herd #4213 - **105 Cows**

Northern MN - Middle of Nov. 2008 - Jan. 2009

FORMULA 754 ORG

754ORGBAG

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2 oz. per head per day

Results

*** 6.08 LBS Increase of Milk per Cow Average**

*** Milk Protein Increased 1 Point (3.28 to 3.4)**

*** Butterfat Increased 1/2 Point**

*** Somatic Cell Count Dropped 100,000**

***3 LBS Reduced Dry Matter intake**

***Self Regulated Individual Mineral Usage Dropped 3 %**

Winning Combination

Self Regulated Individual Minerals

FORMULA 754 ORG

FORMULA 754 ORG

Organic Herd Cost

Benefit Analysis

(per Cow per Month)

Increased premiums(Protein, BF and SCC)	\$10.50
Increased milk production	\$43.65
Savings from decreased feed consumption	\$10.80
Saving from decreased Self Regulated Individual Mineral consumption	<u>\$0.34</u>
Grand total return on investment	\$65.29
Cost of FORMULA 754 ORG	<u>(\$28.50)</u>
Total Profit per Cow per Month	<i>\$40.79</i>

FORMULA 754 ORG
Conventional Herd Cost
Benefit Analysis
(per Cow per Month)

Increased premiums(Protein, BF and SCC)	\$10.50
Increased milk production	\$30.60
Savings from decreased feed consumption	\$10.80
Saving from decreased Self Regulated Individual Mineral consumption	<u>\$0.34</u>
Grand total return on investment	\$52.24
Cost of FORMULA 754 ORG	<u>(\$28.50)</u>
Total Profit per Cow per Month	<u>\$23.74</u>

Other benefits commonly reported when using FORMULA 754 ORG

- *If a dairyman can cut feed costs by 25 cents per HWT of milk he can boost profits by \$50 per 20,000 pounds of production.
- *Lowering the somatic cell count (SCC) by one linear point can result in a \$85 savings in health care cost plus premiums paid on milk quality.
- *Lengthen the average days in milk by one day can yield \$8 per cow per year. That's over \$150 for each cow that settles one cycle earlier.
- *Drop the culling rate by 1 percent and you can pocket \$1,200 for every animal that would have otherwise have been sent to slaughter.
- *Avoiding one Retained Placenta can save an average of \$285.00
- *Have one less episode of Ketosis and save \$145.00.
- *For every DA (Displaced Abomasum) you don't have, you can pocket \$340.00
- *Avoid one case of Milk Fever and save \$334.00

IT DOESN'T COST, IT PAYS!

How to get started:

- Water sample from where animals drink
- Current Nutritional Ration & Inputs
- Information on herd health & production
- Homegrown feedstuffs available
- Feedstuffs available for purchase
 - Number of Head
 - Cow Weight
 - Production Groups
 - Tie Stall
 - Parlor
 - Grazers
 - TMR
 - Housing
 - Environmental Issues

Joint effort by the following Partners



MM 754 Organic, LLC.

301 Main • Osco, Illinois 61274-0027

888-247-8575

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ORGANICS and APPLIED COMMON SENSE[®]
QUALITY
SAFE
FOODS



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FPD 465.4

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