

THE CO-OPERATOR



Durham Farmers' County Co-Op

July/August 2016

WELCOME TO OUR THIRD ISSUE

This hot, dry summer has presented lots of opportunities to re-think how we do what we do when it comes to managing our land and livestock. This issue of the *Co-Operator* features information to consider while we all keep cool.

MASTERFEEDS

44% DAIRY SUPPLEMENT

Concentrated source of nutrients for developing dairy heifers

Masterfeeds 44% Supplement is a concentrated source of high quality protein, vitamins, and minerals for developing dairy heifers. Achieve superior growth, maximize coat shine and push your animals to perform to their fullest potential.

WHO USES 44% DAIRY SUPPLEMENT:

Performance oriented producer or 4H youth who wants to achieve superior growth.

GUIDELINES FOR USE:

1. Begin adding supplement to heifer rations after 12 weeks of age.
2. Mix with grain as to provide 0.5-1.0 kg of supplement per head per day.
3. Feed along with good quality grassy hay.



Example Ration: Mix 2.5 kg of rolled oats/mixed grain with 1.0 kg of protein supplement to provide a balanced heifer ration. Changes to a feeding program should be made gradually for adaption to take place.

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Power Buy

Blue Salt Block



Beat the Heat Price

\$7.30

(reg. \$8.99)



Proud to serve members and customers in the Durham and Northumberland regions

- Murray Lobb



MASTERFEEDS 44% DAIRY SUPPLEMENT

(Continued from First Page)

FEATURES AND BENEFITS

1. 44% high quality rumen degradable & bypass protein with optimum amino acid profile.
2. Contains linseed oil to enhance coat bloom and maximize hair growth.
3. Unique flavor pack to stimulate appetite & added salt to encourage water intake.
4. Bioavailable trace minerals which are easily absorbed and utilized.

HEIFER GOLD STANDARDS

1. Protein Requirements: 6 to 9 months of age: 15-16%, 9 to 13 months of age: 14-15%
2. Target growth rate: 24 hours to 60 days of age: double birth weight, 61 to 180 days of age: approximately 1.0 kg average daily gain.

GUARANTEED ANALYSIS:

Crude Protein	Min	44.0%
Crude Fat	Min	2.7%
Crude Fibre	Max	5.0%
Calcium	Actual	2.6%
Phosphorus	Actual	0.8%
Magnesium	Actual	0.4%
Sulfur	Actual	0.5%
Sodium	Actual	1.20%
Potassium	Actual	1.6%
Iodine	Actual	8mg/kg
Iron	Actual	207 mg/kg
Copper	Actual	142 mg/kg
Manganese	Actual	537 mg/kg
Zinc	Actual	562 mg/kg
Cobalt	Actual	3 mg/kg
Flourine	Max	1 mg/kg
Vitamin A	Min	68,000 IU/kg
Vitamin D	Min	11,200 IU/kg
Vitamin E	Min	299 IU/kg

TRU
COUNTRY & GARDEN
Coupon Book
www.TRUCountryandGarden.ca

Over \$800.00 in savings

Sale ends Saturday, August 13, 2016

18 KG BAG

Black Oil Sunflower Bird Food
FOR WILD BIRD FEEDING
Graine de tournesol Noire
NOURRITURE POUR OISEAUX SAUVAGES

23⁹⁹ With Coupon

Limit 1 coupon per customer purchase. Coupon in effect until August 13, 2016.

Shop Local! TruServ Canada offers products and programs so TRU Country & Garden stores can support their communities.

COUPON BOOK

NOW
AVAILABLE

~ OVER \$800 IN SAVINGS ~

SALE ENDS
SATURDAY, AUGUST 13TH



TIPS FOR HANDLING HORSE FEED IN HOT WEATHER

If you can smell that something is going bad,
you can be sure that your horse can, too!

Handling and storing horse feed during the hot and muggy summer months can be a challenge. The equine nutritionists at Kentucky Equine Research (KER) offer the following tips:

- **Store your feed in a cool, dry, and well-ventilated place.** If there is a window in the feed room, you might consider putting in a window air-conditioner just for the summer months. If the feed room does not have a window but has a door that shuts tightly, consider running a dehumidifier to remove moisture from the air. Using a closed bin for the feed is fine if it is in a cool place.
- **Do not buy any more feed than you can use up in 10 to 14 days.** Avoid taking advantage of summer specials that give a free bag if you buy a certain quantity (e.g., buy 10 bags and get one free). This is not a bargain if you lose several bags to spoilage. Protect feed from direct sunlight.
- **Allowing air to circulate around the bags will help to avoid a buildup of internal heat.** Never set bags directly on the floor, especially if it is concrete, as the bag will wick moisture and spoil the feed. Pallets are ideal because they get the bags high enough off the floor to let air circulate underneath them. If possible, set the bags up on end and slightly apart to allow the air to circulate all the way around (top, bottom, and sides). In areas with a lot of heat and humidity, the bags should not be stacked more than four high. Leave space between the stacks for air circulation.
- **Allow any heat within the bags to be released by “jouncing” the bags.** This will also help avoid clumping in the feed. Remove shrink wrap from any bag because this covering will restrict the bags from breathing. Similarly, avoid storing feed in plastic bins because this too will limit air movement. Galvanized steel bins have a tendency to sweat on the inside if they hold a high-moisture feed. If containers are used, be sure to clean out any remains of older feed before adding new feed to a container. Avoid storing feed in bulk bins in the summer.

More for You at the Co-Op

Husqvarna LGTH22V48

Manager's Special
\$2,250

(Reg. \$2,999)



Don't forget to save room for ice cream!



We have a great selection of local Kawartha Dairy ice cream.

TIPS FOR HANDLING HORSE FEED IN HOT WEATHER

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Many feeds, including all those formulated by Brooks feeds, contain sufficient mold inhibitor and antioxidants for protection during the summer months. However, with some off-brand feeds, summer heat and humidity can cause spoilage in stored products. In general, pelleted feeds keep longer than textured (sweet) feeds. The molasses in sweet feeds may become spoiled, and pelleted feeds can mold. High-fat feeds will develop a rancid odor fairly rapidly in the heat and must be used up quickly.

Horses have a very sensitive sense of smell. If you can smell that something is going bad, you can be sure that your horse can, too. It is a good idea to check any feed before offering it to your horse. If the horse will not eat it, get rid of it.

If your horse has eaten spoiled feed, you may see signs like diarrhea or a loss of appetite. Most importantly, watch for indications of colic (horse looking at its flanks or kicking at its belly, patchy sweating, lying down and getting up repeatedly). Call a veterinarian if the horse seems uncomfortable.

(from Kentucky Equine Research Staff, June 7, 2011)

Contact Us

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*Proudly in business
since 1947*

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**Don't forget—
Coupons expire
August 13th**

