

“Customer Proven Results”

Raivue Farm, Rob Raines, Dairy Producer –
Sunderland, ON

Uses *DryLic* for dry cows:

-Dry cows are holding their condition better with fewer displacements. He finds less need for drenching, and fewer cows with milk fever.

Uses *AP- Mag 18* for calves and heifers:

-A convenient and economical product that has helped with forage utilization in young animals.



Val-O-Skene Farm, Bill Troup, Dairy Producer –
Little Britain, ON

Uses *NE-30* for open and show heifers:

-Helps get heifers in calf and greatly compliments the excellent condition on his show animals, as well as being very readily consumed.

Also uses *NE-30* for dry cows:

-A convenient supplement for his dry cow program, allowing dry cows to calve out in excellent condition.



Eric Rincker, Beef Producer –
Sunderland, ON

Uses *FlaxLic* for cows and breeding heifers:

-Helps to tighten up breeding schedule by keeping cows in good condition and helping to get animals into calf, gives a nice shine on the coat, and has excellent consumption rates. Also uses *FlaxLic* for show animals for great overall appearance and condition.

Sunderland Co-op Offers:

- Sound feeding and management advice.
- Feed and forage sampling and testing.
- SmartLic supplements in 27.3kg, 56.8kg and 113.4kg sizes.
- A variety of feeds, minerals and supplements for any of your livestock
- Many other farm products and services.

**CONTACT YOUR FEED REPRESENTATIVE
OR VISIT US TODAY!**

Sunderland Co-operative Inc.

Hwy 7 & 12 Sunderland, ON

P: 705-357-3491

F: 705-357-2764

Oakwood Ag Centre

381 Taylor's Rd, Oakwood, ON

P: 705-953-9660

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Visit us on the web:

www.sunderlandco-op.on.ca



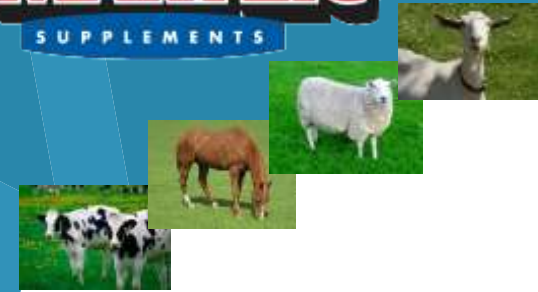
Visit SmartLic on the web:

www.smartlic.com



Your Guide To...

SMARTLIC
SUPPLEMENTS



Why Choose SmartLic?

- ✓ Nutritionally engineered and researched for optimal performance.
- ✓ Very consistent and uniformly mixed
- ✓ Weather resistant.
- ✓ Feed all year round even in hot, humid or cold conditions.
- ✓ Heavily fortified to support reproduction and forage utilization.
- ✓ Minimize supplemental feed costs.
- ✓ Simplify your feeding program.



Types of SmartLics

- AP -Mag 18 – designed as a free choice supplement for all stages of cattle, horses, sheep and goats.
- FlaxLic – an all natural supplement that contains added omega-3 fatty acids, 15% fat content and fortified with vitamins and minerals.
- NE-30 – designed to complement pasture programs and fair quality forages. Contains extra protein which is also ideal for replacement heifers.
- MinLic – designed to enrich the diet of cattle without the added cost of supplemental protein.
- DryLic – designed for non-lactating dairy cattle and is essential for maintenance during pregnancy and preparation for calving.
- HorsLic – a readily consumed – low molasses supplement for growing and mature horses. Contains extra B-vitamins and yeast culture.

How Do I Choose a SmartLic?

WHAT SPECIES ARE YOU FEEDING?

Sheep:

- All Stages: AP - Mag 18

Goats:

- All Stages: AP - Mag 18

Horses:

- All Stages and Activity Levels: AP-Mag 18, HorsLic, FlaxLic

Dairy:

- High Producing Dairy Cows: FlaxLic, MinLic
- Dry Cows: DryLic
- Replacement Heifers: NE - 30
- Dairy Calves <400lbs: FlaxLic
- Dairy Cows/Heifers on Pasture: MinLic

Beef Cattle:

- Reproductive Performance: FlaxLic
- Natural Beef Programs: FlaxLic, MinLic
- Stocker Cattle: NE-30
- Baby or Show Calves: FlaxLic
- Weaned or Stressed Calves: FlaxLic

Cattle on Pasture/Forage

- Very Good Stored Forages: AP-Mag 18
- Fair Quality Stored Forages: NE - 30
- Summer and Spring Pasture: MinLic
- Late Season Pasture: AP-Mag 18, NE - 30

WHAT ABOUT CONSUMPTION RATES?

- Sheep and Goats – place one block per 25-35 head. Sheep and goats will consume between 3-4 ounces /head/day.
- Horses – place one block for 15-25 horses. Horses will consume between 1-3lbs/head/day.
- Beef and Dairy Cattle – place one block per 15-25 head. Cattle will consume between 0.5 and 1lb /head/day.

*Note that consumption rates may vary depending on climate and management.

Nutritionally Engineered

SmartLic Supplements are nutritionally engineered to provide essential nutrients and support health and performance, including:

Protein – an essential nutrient used in the production and growth of bodily tissues. Protein can also be used as a source of energy.

Major Minerals – calcium and phosphorous are among the minerals that play a major role in many metabolic functions and bodily structures.



Trace Minerals – are necessary components of bodily enzymes, which are required for many important chemical reactions in the body.

Vitamins – vitamins are not a source of energy but are needed for normal bodily functions. Some vitamins are produced in the body but many must be supplied entirely by the diet.

Energy – energy is produced by the animal through the utilization of protein, fats, and carbohydrates.