



CALF GROWTH FORMULA

## Calves are the future of your herd.

Grow them to perform to their potential.

Performance from an all-milk option, Amplifier® Max offers the advantages of Architect® technology and promotes health and growth, better lifetime productivity, and achievement of calves' genetic potential.

- ◆ 22% All-Milk Protein : 20% Homogenized Fat
- ◆ **Now with ClariFly® to aid in the prevention of flies.**
- ◆ With organic trace minerals which play a critical role in developing strong, healthy calves by minimizing the impact of stress and disease challenges, while also improving overall calf performance.
- ◆ Maintain the Full Potential growth plane with a 22% protein calf starter. They'll grow bigger, faster, and sooner.



**Young calves are especially vulnerable to flies. Calves that are not bothered by flies are more comfortable and less stressed, so they can keep eating and growing.**

ClariFly® now is available in calf milk replacers exclusively made by *Land O'Lakes Animal Milk Products*.

### ClariFly®:

- ◆ Is a feed supplement that passes through a calf's digestive system and prevents flies from developing in and emerging from calves' manure.
- ◆ Interrupts the fly's life cycle by inhibiting the deposition of chitin (a substance that comprises an insect's exoskeleton).
- ◆ Works in conjunction with dry calf starter feeds that also contain ClariFly®.

## See the Difference

### COMPARE Amplifier® Max to 20:20

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|--|---|
| <ul style="list-style-type: none"> <li>• 24 lbs. more at weaning</li> <li>• Larger frame size, taller, longer</li> </ul> | <ul style="list-style-type: none"> <li>• Added gain is muscle and bone—not fat</li> <li>• Can support enhanced milk production</li> </ul> |
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Based on Land O'Lakes Research results.



**AMPLIFIER® MAX  
BOV DBZ (ClariFly®)  
MEDICATED  
DAIRY HERD & BEEF  
CALF MILK REPLACER**

For control of coccidiosis caused by Eimeria bovis and Eimeria zuernii in replacement calves.

**ACTIVE DRUG INGREDIENTS**

Lasalocid (as lasalocid sodium).....72 g/ton  
(36 mg/lb)

For preventing the development of house, stable, face, and horn flies in the manure of treated calves.

**ACTIVE INGREDIENTS**

Diflubenzuron\*.....10.9 g/ton  
\*ClariFly brand of diflubenzuron (5.45 mg/lb)

**GUARANTEED ANALYSIS**

Crude Protein, not less than	22.0%
Crude Fat, not less than	20.0%
Crude Fiber, not more than	0.15%
Calcium (Ca), not less than	0.75%
Calcium (Ca), not more than	1.25%
Phosphorus (P), not less than	0.70%
Vitamin A, not less than	20,000 IU/lb
Vitamin D3, not less than	5,000 IU/lb
Vitamin E, not less than	100 IU/lb

**INGREDIENTS**

Dried Whey, Dried Whey Protein Concentrate, Dried Whey Product, Dried Skimmed Milk, Dried Milk Protein, Animal Fat (preserved with Ethoxyquin), Lecithin, Polysorbate 80, DiCalcium Phosphate, Calcium Carbonate, Yeast Extract, Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Thiamine Mononitrate, Pyridoxine Hydrochloride, Folic Acid, Vitamin B12 Supplement, Choline Chloride, Roughage Products, Calcium Silicate, Zinc Methionine Complex, Manganese Methionine Complex, Copper Lysine Complex, Iron Amino Acid Complex, Cobalt Sulfate, Ethylenediamine Dihydroiodide and Selenium Yeast.

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ClariFly ® is a registered trademark of Wellmark International.

**MIXING DIRECTIONS**

- Always weigh milk replacer powder for accurate mixing.
- Mix milk replacer powder according to the schedule below by adding powder to water as indicated and mix thoroughly.

	<b>MILK REPLACER POWDER</b>	<b>WATER (110-120° F)</b>
<b>Individual Calf</b>		
Recommended	12 oz.	+ 2 quarts
<b>Large Batch</b>		
Recommended	1.5 lb. (24 oz.)	+ 1 gallon

**WARNING:** Do not add other sources of lasalocid with this milk replacer solution.

**FEEDING DIRECTIONS** (2 Days to Weaning)

**NOTE: Always offer free choice water.**

**Large Breeds (120 lb of body weight):** Feed 2.3 quarts twice daily (fill 2 quart bottle to rim).

Mixed and fed as above, this product provides 45 milligrams of lasalocid per 100 lb of body weight. This resulting mix should be fed during periods of coccidiosis exposure or when experience indicates coccidiosis is likely to be a problem and to prevent the development of house flies, stable flies, face flies and horn flies in the manure of treated beef and dairy calves. Start feeding ClariFly early in the spring, 30 days before flies begin to appear, and continue feeding throughout the summer and into the fall until cold weather restricts fly activity. In some cases, supplemental fly control measures may be needed in and around barns and hutches to control adult house and stable flies which can breed in other decaying, organic matter or silage in the area, or that migrate in from other locations.

**IMPORTANT:** Thoroughly mix milk replacer powder in warm water, and feed immediately. When preparing large batches (i.e., anything other than individual calf servings) keep the mixture agitated while dispensing into individual feeding containers to prevent any settling which could result in the feeding of improper levels of lasalocid.

**CAUTION:** The safety of lasalocid in unapproved species has not been established. This product is to be fed to calves only. Do not allow horses or other equines access to feeds containing lasalocid as ingestion may be fatal.