

# Advance® EXCELERATE®



## Profile

**Advance EXCELERATE** isn't just another milk replacer. It's a special formulation of milk ingredients and essential nutrients, carefully balanced to promote lean gain in calves. It's the key component of a complete enhanced calf growth program that produces taller, leaner calves in top condition. It's an effective way to reduce the total cost of raising replacement heifers and increase the capacity of your current facilities. And it provides earlier calving opportunities that can directly impact your bottom line.

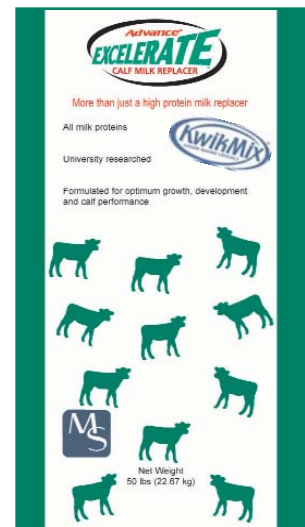
## Specifications/Ingredients

Medication options available: Non-Medicated, 200/400 Oxy/Neo

Protein	28.50%
Fat	15.00%
Fiber	0.15%


## Packaging

- Available in 50 lb bags



## Features

## Benefits

<b>BIGGER:</b> Lean gains of 2+ lbs. per day	Maximum lean gain with improved feed efficiency for taller, longer heifers
<b>BETTER:</b> Rapid growth and immune system development	Maintains heifer growth advantages with fewer health concerns
<b>FASTER:</b> Return on investment	Earlier weaning, breeding and freshening options and/or a more mature first calf heifer
 Manufactured with exclusive KwikMix® technology	Outstanding mixing convenience

## Feeding/Mixing Instructions

### 1. Quantity to be prepared

- Be sure to read instructions on the bag or tag as different products sometimes have different sized cups and different species require different mixtures.
- Fill cup according to label instructions (density can vary, periodically check the quantity the cup holds).
- Only mix enough for current feeding.

### 2. Mixing

- Always put required quantity of clean **warm** water at 110°F to 115°F in a clean bucket.
- Sprinkle milk replacer from the cup onto the surface of the warm water.

**Caution:** *If powder is just dumped from cup onto the water surface, large balls may sink to the bottom of bucket. Also, don't add water to powder - it makes mixing more difficult.*

- Use a wire whisk that can reach the bottom of the bucket to agitate powder and water to form a complete solution.
- If using milk mixing machine, do not over mix by running the machine too long.

### 3. Feeding

- Always follow feeding directions supplied with products. (See example at right.)

### 4. Caution

- It is not advisable to mix milk replacer and water in a nipple bottle. It is preferable to prepare solution and pour mixed milk into nipple bottle.
- Don't use a stick or similar instrument to mix milk replacer - some agitation is needed which can best be achieved with a wire whisk.
- Sanitation is important - clean all utensils after each feeding.
- To keep the milk replacer powder fresh, tightly roll the bag closed and store in a dry, cool place.

#### FEEDING INSTRUCTIONS

It is important that calves receive first milk colostrum during the first 24 hours of life (first feeding within 30 minutes of birth). Begin feeding EXCELERATE™ MILK REPLACER on the second day of life.

**MIXING:** Sprinkle appropriate amount of powder into a bucket of warm water (110°F) and bring to final volume after mixing. Always make reconstituted milk replacer as needed for immediate feeding.

Final Volume	Amount of Powder	
	Oz. (wt.)	Cups
2 quarts	10	1
3 quarts	15	1-1/2
4 quarts	20	2
2-1/2 gal.	50	5
5 gal.	100	10

**FEEDING:** Water should always be available. If water is fed in same bucket as milk replacer, provide water within 5-10 minutes of feeding milk replacer. Extra care must be taken to assure bottle fed calves consume water.

Feed Exceletrate™ twice daily according to the following guidelines. Reduce feeding rate of milk replacer by 25-50% (or eliminate 1 feeding per day) 7-10 days before desired weaning to further increase starter intake.

Age of Calf	Quarts per Feeding
DAY 1	COLOSTRUM
WEEK 1	2
WEEK 2	3
WEEK 3-4	4
WEEK 5	3
WEEK 6	WEAN

**STARTER:** Offer palatable, high quality starter containing at least 22% crude protein beginning on day 4. Calves should consume at least 2 lbs of starter per day for 3 days prior to weaning.

**VACCINATION** (Consult with your veterinarian): Clostridium perfringens types C & D prior to 7 days of age.

\* One measuring cup (enclosed in bag) holds approximately 10 oz. of dry milk replacer. Check cup quantity periodically.