

# CertiFeed HP

## 22-20 APL

### CALF MILK REPLACER

Milk Replacer to be fed to herd replacement calves.

#### GUARANTEED ANALYSIS

|               |       |       |        |         |
|---------------|-------|-------|--------|---------|
| Crude Protein | , Min | ..... | 22.00  | %       |
| Crude Fat     | , Min | ..... | 20.00  | %       |
| Crude Fiber   | , Max | ..... | 0.15   | %       |
| Calcium       | , Min | ..... | 0.75   | %       |
| Calcium       | , Max | ..... | 1.25   | %       |
| Phosphorus    | , Min | ..... | 0.70   | %       |
| Vitamin A     | , Min | ..... | 30000  | IU/lb.  |
| Vitamin D3    | , Min | ..... | 10000  | IU/lb.  |
| Vitamin E     | , Min | ..... | 150    | IU/lb.  |
| Ascorbic Acid | , Min | ..... | 100.00 | mg./lb. |
| Vitamin B-12  | , Min | ..... | 0.080  | mg./lb. |

#### INGREDIENTS

Dried whey product, dried whey protein concentrate, dried whey, animal fat (preserved with BHA, BHT, citric acid & ethoxyquin), dried animal plasma, calcium carbonate, dried skimmed milk, sodium silico aluminate, maltodextrin, ferrous sulfate, vitamin E supplement, magnesium sulfate, choline chloride, artificial flavor, ascorbic acid, selenium yeast, brewer's dried yeast, zinc sulfate, vitamin A supplement, lecithin, ethoxylated mono-diglycerides, propylene glycol, niacin supplement, manganese sulfate, vitamin D3 supplement, copper sulfate, DL-methionine, calcium pantothenate, biotin, riboflavin supplement, menadione sodium bisulfite complex (source of vitamin K activity), vitamin B12 supplement, thiamine mononitrate, pyridoxine hydrochloride, calcium iodate, silicon dioxide, folic acid, cobalt sulfate.

Important: Follow feeding directions.

Manufactured for:  
Cooperative Feed Dealers  
Conklin, NY 13748

NET WEIGHT 50 LB (22.68 kg)

01-9147

#### MIXING DIRECTIONS

Enclosed in each bag is a cup that holds 10 ounces of dry milk replacer powder level full. Mix milk replacer powder with warm (110-115°F) water. For accurate feeding, measure cup weight periodically.

Feed high quality colostrum for the first day, even if your calf is more than 24 hours old. Begin feeding milk replacer on day 2.

#### STANDARD FEEDING PROGRAM:

Add 1 enclosed cup, level full, of milk replacer powder to 2 quarts of warm water (110-115°F) and mix thoroughly. For large batches, mix 10 full cups (6 1/4 lbs.) of milk replacer powder to 5 gallons of warm water.

#### FEEDING DIRECTIONS

LARGE BREEDS: Feed 2 quarts reconstituted milk replacer twice daily.

SMALL BREEDS: Feed 1 1/2 to 2 quarts reconstituted milk replacer twice daily.

OFFER FRESH WATER AT ALL TIMES

#### PERFORMANCE FEEDING PROGRAM:

Mix and feed milk replacer twice daily. Recommended amounts are for large breeds, birth weight 80 lbs. plus. Adjust amounts as needed for smaller calves.

| TIME        | MILK REPLACER      | WARM WATER              |
|-------------|--------------------|-------------------------|
| AFTER BIRTH | POWDER PER FEEDING | (110-115°F) PER FEEDING |
| Day 1       | NONE               | Colostrum Only          |
| Week 1      | 10 ounces          | 2 quarts                |
| Week 2-7    | 15 ounces          | 3 quarts                |
| Week 8      | 10 ounces          | 2 quarts                |

OFFER FRESH WATER AT ALL TIMES

#### CALF CARE RECOMMENDATIONS

- 1) Feed large breed calves 4 quarts of high quality colostrum immediately after birth, within 2 hours if possible, and again 12 hours later. Adjust amounts for small calves. If little or no maternal colostrum is available, feed a supplement.
- 2) Begin feeding milk replacer on day 2.
- 3) Begin feeding calf starter free-choice during the first week. Feed a small amount at first and replace with fresh feed daily.
- 4) Provide fresh, clean water at all times.
- 5) Wean the healthy calf from milk replacer when its intake of calf starter exceeds 2 pounds daily during at least 3 consecutive days.
- 6) Stressful environmental conditions such as cold temperatures, may necessitate a change in the feeding rate of milk replacer. Contact your nutritionist for specific instructions.

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