

# Mare's Match Foal Milk Replacer

## Give Them a Meal Just Like Mom Used To Make

When you've got a mare that can't give her foal the needed nutrition, you need a milk replacer that can. LAND O LAKES® Mare's Match® Foal Milk Replacer.

Mare's Match is made with high quality milk protein and fat levels equal to Mother's own, providing the nutrition your foals need to reach their maximum genetic potential.



## Mare's Match Results

- Gains in both weight and growth were similar to suckling foals.
- The occurrence of foal diarrhea was minimal and of short duration.

	*Lactating Mare Milk	Mare's Match®
Protein, %	24	24
Fat, %	16	16
* First Four Weeks of Lactation		

- Mare's Match closely approximates composition of mare's milk.
- 24% crude protein - high quality milk protein.
- 16% fat homogenized to small particles.
- Non-medicated

## When To Use Mare's Match Foal Milk Replacer

- Orphan foals.
- Foals with inadequate milk supply.
- Mare won't allow foal to nurse.
- Foals from sick mares.

### GUARANTEED ANALYSIS

Crude Protein, not less than....24.0%  
 Crude Fat, not less than.....16.0%  
 Crude Fiber, not more than ....0.15%

## Benefits of Feeding Mare's Match

- Foals grow as well as on the mare.
- Meets the requirements of growing foals.
  - Foals look as good as mare raised.
- Provides maximum digestibility to meet foals' energy requirements.
- Quick and easy mixing.

## Mixing And Feeding Guidelines

- Insure that the foal receives at least 2 pints of colostrum as soon as possible after birth.

Age of Foal	# Feedings Per Day	Feeding Rates (Quarts) Per Foal Daily*
1 day	-	Colostrum
2-7 days	4	4-8
2nd Week**	4	6-12
3rd & 4th Week	3	8-15
5th Week	3	6-12
6th - 8th Week	2	4-8

\* Higher feeding rates are designed for larger foals where maximum growth rate is desired. PONIES SHOULD BE FED AT 1/2 THE LOWEST FEEDING RATE FOR EACH AGE PERIOD.

\*\* Begin feeding in small amounts a high quality foal creep ration and fresh, clean water at all times. Gradually increase feeding rate over time.

- Mix one plastic cup (approx. 1/4#, provided) in 1 quart of warm water (110-120°F).
- Feeding temperature should be 90-100°F.
- Completely sanitize feeding equipment daily.
- Reseal package between feedings to maintain freshness.

## Foal Management Practices

- Reduce exposure to bacteria by providing a dry, draft-free stall.
- Sanitize and disinfect the foaling stall and bed it with clean straw prior to the foal's birth.
- The foaling stall should also be cleaned regularly after the foal is born to help reduce bacterial and viral disease and ammonia levels.
- A high level of ammonia is a cause of foal pneumonia.



# Foal Management Practices

- Foals are born with no disease fighting antibodies in their system. Dip navel in iodine immediately after birth to prevent the invasion of bacteria.

## Colostrum

- Be sure foal eats high quality colostrum within 2 hours of birth. Getting the colostrum into the foals as soon after birth as possible is crucial for its survival.
- A foal is only able to absorb colostrum during the first 24-36 hours after birth.
- Be ready with frozen colostrum and a high quality milk replacer if the mare should fail to give milk.
- The better the colostrum quality, the better the chances for survival. Use a colostrometer to measure the colostrum quality.
- If a mare dies giving birth, has no milk, or if her colostrum registers low, you can use high quality colostrum that has been taken from other mares and frozen.
- Frozen colostrum has to be stored in plastic containers, like freezer bags, and not in glass containers. That's because the antibodies stick to the glass. If it's frozen in plastic, colostrum can be stored for over a year and still be effective.
- When you thaw colostrum, do it at room temperature; don't microwave it or boil it. The colostrum can lose its value to the foal. Use a colostrometer to recheck the reading after it thaws.
- If you don't have any colostrum available or it registers less than 1.065, colostrum banks are set up in some states to help you. For more information, contact your local veterinarian a local university animal science department.
- The foal should be standing up when it drinks colostrum, whether from its mother, its nurse mare, or a plastic bottle.
- If the foal can't suckle, a stomach tube might be needed. The procedure is very delicate and if done wrong could be fatal. A veterinarian should be contacted to do the procedure. A blood test can be taken at 12 hours of age to know for sure if the antibodies have been absorbed. If you can't get colostrum into the foal, ask the veterinarian for help.

## Signs of a healthy newborn you can check for yourself.

- The foal should be able to sit up on its chest within minutes of birth.

- Mucous membranes should be red or pink.
- It should be breathing easily within 15 minutes and have a suckling reflex within 20 minutes at the maximum.
- The foal should be able to stand within 20-30 minutes and nurse within 1 hour or less after birth. And it should be alert and recognize its mother.
- A veterinarian check of the mare and foal is suggested 12 hours after birth. The veterinarian will check the mare's general condition and do a worm check to prevent further contamination of the foal's environment. The foal will also be given a general check for color, cleft palate, heart, legs, suckling reflex, and condition of the navel stump.

## Milk Replacer

- A foal needs to drink about 25% of its body weight each day in reliquified milk. That's about 4 - 1-quart feedings. Larger foals usually need more volume of milk replacer the first week. Check the feeding instructions on the back of the Mare's Match® bag.
- Teaching the foal to drink from a bucket is the next important step. Bottles are difficult to clean and are a source of bacteria. They should be avoided. A clean bucket is the best choice. Dip your fingers in the milk replacer and let the foal suck two of your fingers so it gets the taste of the milk replacer and starts the sucking action. Slowly bring the bucket of milk replacer up to the foal and let it discover the milk replacer on its own. Don't force it. Soon it will be feeding itself.
- Any unused milk replacer not consumed after several hours can become spoiled and unpalatable; it should be discarded. Remember that bacteria can grow if your equipment isn't kept clean. Completely clean the buckets and all feeding and mixing containers after every use.

LAND O LAKES® Mare's Match closely matches mare's milk and in combination with your good management will help you raise strong, healthy foals.

When you can't get mare's milk,  
get Mare's Match.

