

FEEDING SUCCESS

FEEDING THE BROODMARE

All you need to know

## **Preparation for Breeding:**

• Ensure that your mare is in good general health. Make sure that you check that her teeth and feet are in good condition.

• Make a plan! Make sure that you know whether your mare will be going to stud and when she will be going.

Check her body condition - ideally your mare should be at a body fat score of 3-3.5 out of 5. If she is severely underweight or overweight at the time of going to the stallion her chance of becoming pregnant may be reduced.

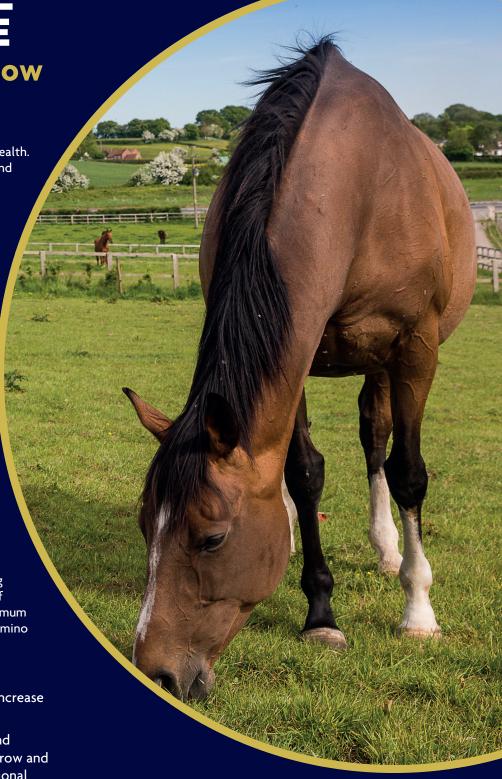
## Early Pregnancy - 0 to 6 months:

- A normal mare's pregnancy will be around 11 months.
- In the first 6 months she will not require any extra calories to support her pregnancy.
- Feeding good quality hay and grass should provide her with almost all her calorific requirements.
- Supplement with Suregrow our stud balancer. This can be fed at 250g per 100kg of bodyweight during the first 6 months of pregnancy to provide your mare with optimum levels of vitamins, minerals and essential amino acids.

### Mid-Pregnancy - 6-9 months:

• During this time there will be a slight increase in your mare's energy requirements.

• Introducing a small amount of Mare and Youngstock cubes to the diet of Suregrow and forage can help her to meet her nutritional requirements.



Call us now for free expert nutritional advice: 01832 737300

# FEEDING THE BROODMARE

Dodson & Horrell breeding range provides nutrition for life, catering for the horses needs throughout their lives.

Nutritional Requirements of a 500kg mare at 6 months of pregnancy and the nutrient supply provided by 1kg of Mare and Youngstock Concentrate and 0.5 kg Suregrow with 24 hour grazing and 4kg of hay:

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Energy	110%
Crude Protein	190%
Lysine	170%
Calcium	290%
Phosphorous	240%
Magensium	230%
Calcium/Phosphorous	100%
Sodium	240%
Iron	310%
Copper	230%
Manganese	280%
Zinc	220%
Selenium	180%
Colbat	210%
Iodine	160%
Vitamin A	290%
Vitamin D	370%
Vitamin E	390%
Vitamin B1	410%
Vitamin B2	980%
Vitamin B6	610%
Vitamin B12	1600%
Niacine	1100%
Folic Acid	630%

## **Late Pregnancy:**

- The unborn foal will be growing rapidly and you will notice the mare's abdomen getting bigger, because of this, your mare's appetite may decrease in this stage as the unborn foal begins to take up space in her abdomen it is important to feed little and often to maintain intake and prevent any digestive upset.
- During the last 3 months of pregnancy the mare gains 65% of its birth weight and over 40% of its skeletal structure.

- Calcium, magnesium and phosphorous levels are very important at this stage - feeding Suregrow and Mare and Youngstock Concentrate will provide your mare with all her vitamin and mineral requirements.
- Contact your Vet or Nutritional Advisor for more detailed information on how much to feed your mare.

Nutritional Requirements of a 500kg mare at 9 months of pregnancy and the nutrient supply provided by 1kg of Mare and Youngstock Concentrate and 0.5 kg Suregrow with 8 hours of grazing and 4kg of hay:

Energy	100%
Crude Protein	130%
Lysine	110%
Calcium	120%
Phosphorous	100%
Magensium	170%
Calcium/Phosphorous	98%
Sodium	170%
Iron	180%
Copper	130%
Manganese	190%
Zinc	170%
Selenium	120%
Colbat	190%
lodine	100%
Vitamin A	250%
Vitamin D	240%
Vitamin E	280%
Vitamin B1	300%
Vitamin B2	760%
Vitamin B6	390%
Vitamin B12	1100%
Niacine	800%
Folic Acid	560%

Nutritional Requirements of a 500kg mare at 11 months of pregnancy and the nutrient supply provided by 1kg of Mare and Youngstock Concentrate and 0.6 kg Suregrow with 4 hours of grazing and 6kg of hay:

Energy	100%
Crude Protein	110%
Lysine	99%
Calcium	130%
Phosphorous	100%
Magensium	170%
Calcium/Phosphorous	100%
Sodium	170%
Iron	200%
Copper	140%
Manganese	220%
Zinc	170%
Selenium	140%
Colbat	180%
Iodine	110%
Vitamin A	240%
Vitamin D	290%
Vitamin E	290%
Vitamin B1	320%
Vitamin B2	800%
Vitamin B6	420%
Vitamin B12	1200%
Niacine	880%
Folic Acid	530%

### Lactation:

- During the first 3 months of lactation your mare can produce as much as 2-3% of her bodyweight in milk everyday.
- It is important that you supply the mare with sufficient calories and quality protein to support this milk production, as well as a well-balanced supply of vitamins and minerals.
- You can continue to feed, mare and Youngstock Cubes alongside Suregrow.
- It is important to monitor her bodyweight throughout lactation if your grazing is good and she begins to gain body condition then you may need to reduce the amount of Mare and Youngstock Cubes that she receives

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ANIMAL HEALTH, NUTRITION AND WELL-BEING

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