



## Kidney Failure/Dysfunction Diet Recommendations

### Condition

Kidney failure/dysfunction in horses is not a common condition but, when it does occur, nutritional adjustments must be made. The diet needs to be built to limit the need to filter excessive nutrients, but still supply the essential nutritional needs of the horse to be healthy in their daily lives.

### Nutritional Management of the Condition

Limit excessive excretion of excess nutrients, including nitrogen from excess crude protein. Limit total dietary protein below 8.5% and balance mineral levels to meet needs, but not supply needs above daily requirement. Use high quality proteins to meet amino acid needs, while limiting nitrogen excretion.

### Dietary Recommendations – Mature Idle Horses

Horse's Weight	Hay Protein < 6.75%	Special Needs™ Supplement	Fat or Oil* (If body weight is needed)
400-700 lbs	12-17 lbs	1 scoop daily	4 oz
700-1000 lbs	15-20 lbs	2 scoops daily	6 oz
1000-1300 lbs	20-25 lbs	3 scoops daily	8 oz
1300-1600 lbs	25-30 lbs	4 scoops daily	10 oz

### Dietary Recommendations – Horses in Training

Horse's Weight	Hay Protein < 6.75%	Special Needs™ Supplement	Fat or Oil* (If body weight is needed)
400-700 lbs	12-17 lbs	1 ½ scoops daily	4 oz
700-1000 lbs	15-20 lbs	3 scoops daily	6 oz
1000-1300 lbs	20-25 lbs	4 scoops daily	8 oz
1300-1600 lbs	25-30 lbs	5 scoops daily	10 oz

\* An alternative source of fat would be Progressive Nutrition Envision Classic®  
1 lb of Envision Classic® replaces 4 ounces of liquid fat

### For More Information

Since the nutrient content can vary from hay to hay, it is recommended to have the hay fed to horses with kidney failure be analyzed for nutrient content and custom diets developed. To learn more or get details on forage analysis and diet formulation, call (888) 239-3185 or email [customerservice@prognutrition.com](mailto:customerservice@prognutrition.com).