# Purina® Ultium® Competition Horse Formula





## **CALORIE-DENSE NUTRITION FOR THE** HARDEST-WORKING EQUINE COMPETITORS

## For horses in competition

## SUSTAINED ENERGY SYSTEM®

Balanced blend of fat, fermentable fiber and soluble carbohydrates provide steady levels of digestible energy

## TARGETED NUTRITION DELIVERY™ SYSTEM

Unique amino acid profile and quality fuel sources support muscle recovery after workouts

### **OUTLAST® SUPPLEMENT**

Supports gastric health and proper pH throughout the stress of competition

## **AMPLIFY® HIGH-FAT NUGGET**

A proprietary blend of fatty acids from vegetable oils, flaxseed and rice bran to support body condition, endurance and bloom

## AN ADVANCED COMPETITION FEED, LIKE NO OTHER

No other horse feed formula has the proprietary nutrition technologies or unique ratios of performance ingredients as Ultium® Competition Horse Formula. Built on decades of equine research at the Purina Animal Nutrition Center, Ultium® Competition is our most advanced competition feed ever. With the Sustained Energy System® and Outlast® Supplement, this feed is formulated for the high-energy demands of hard-working equine athletes. Our Ph.D. equine nutritionists are constantly studying and discovering new ways to keep Ultium® Competition and your elite equine athlete a step ahead.



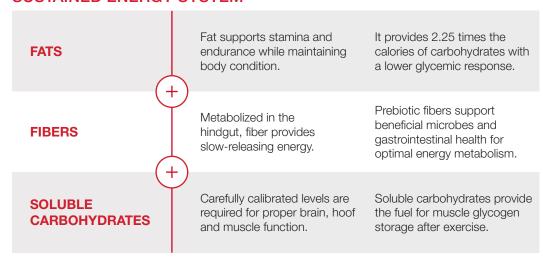


## Horse Formula

### THE SCIENCE BEHIND THE FORMULA

Ultium® Competition Horse Formula is a blended fuel based on a unique ratio of three fuel sources: fat, fiber and soluble carbohydrates. Your equine athletes don't rely on just one fuel source at a time – they draw energy from all three "tanks" interchangeably to use the right fuel for the right task.

## SUSTAINED ENERGY SYSTEM®



## **FEEDING DIRECTIONS**

Start with the amounts of Ultium® Competition Horse Formula given for the weight and lifestyle of the horse. After observing the horse for a period, the amount fed may be gradually increased or decreased to obtain the desired body condition and weight. For feeding directions outside the ranges addressed in these feeding charts, please contact your local Purina retailer or Purina Customer Service at 800-227-8941.

		Weight of hors	Weight of horse in pounds		
LIFESTYLE	800	1,000	1,200	1,400	
		(lbs/d	day)		
Minimum Hay or Equivalent Pasture*	9.50	12.00	14.50	17.00	
Ultium® Competition**	(lbs/day)				
Light Work	3.50	4.50	5.50	6.25	
Moderate Work	5.00	6.00	7.25	8.50	
Heavy Work	6.25	7.75	9.25	10.75	

### **GUARANTEED ANALYSIS**

Crude Protein (min)	11.70%		
Lysine (min)	0.70%		
Methionine (min)	0.50%		
Threonine (min)	0.40%		
Crude Fat (min)	12.40%		
Crude Fiber (min)	18.50%		
Acid Detergent Fiber (max)	21.00%		
Neutral Detergent Fiber (max)	37.00%		
Starch (max)	10.00%		
Sugars (max)	7.50%		
Calcium (min)	0.85%		
Calcium (max)	1.35%		
Phosphorus (min)	0.50%		
Sodium (max)	0.70%		
Magnesium (min)	0.35%		
Potassium (min)	1.20%		
Copper (min)	65.00 ppm		
Selenium (min)	0.60 ppm		
Selenium (max)	0.72 ppm		
Zinc (min)	240.00 ppm		
Vitamin A (min)	3,000 IU/lb		
Vitamin D <sub>3</sub> (min)	700 IU/lb		
Vitamin E (min)	150 IU/lb		
Omega-3 Fatty Acid (min)	0.75%		
Omega-6 Fatty Acid (min)	3.50%		

**NOTE:** Feeding rates of Ultium® Competition Horse Formula and forage may be adjusted or feed may be top-dressed with Purina® Amplify® High-Fat Supplement for additional calories. Hard-working horses may also benefit from supplementation with Purina® Supersport® Amino Acid Supplement.

A 4-pound meal of Ultium® Competition Horse Formula supplies a full serving of Outlast® Supplement.



<sup>\*</sup> This is the recommended minimum amount of hay to be fed. If feeding more hay, you may reduce the feeding rate of Ultium® Competition Horse Formula to maintain appropriate body condition.

<sup>\*\*</sup> To meet nutrient requirements, do not feed less than 0.3 lbs. per 100 lbs. of body weight per day for mature horses at maintenance (3 lbs. per 1000-lb horse). If your horse gains too much weight at the minimum feeding rate, transition to Purina® Enrich Plus® Ration Balancing Feed.