



Growing Horse Feeding Guidelines

Suckling Foal

General Guidelines	Condition	Need	Feed	Notes
<ul style="list-style-type: none"> Augment mare's milk for foal to achieve genetic growth potential Optimal BCS for a young foal is ~ 5/9. Note: foals < 4 weeks old will have minimal fat cover 	Average healthy foal	<ul style="list-style-type: none"> Maintain healthy BCS 	Strategy GX® Omolene #300® Ultium® Growth	<ul style="list-style-type: none"> Both mare and foal can consume the feeds Allow the foal to nibble small amounts of grass or hay Protein quality & digestibility are critical to more efficient & higher quality growth Creep feed at 1 lb/1 month of age/day (begin at 1 month old)
	Orphaned foal	<ul style="list-style-type: none"> Provide 100% nutritional support for foal to grow effectively with the absence of a mare 	Nurse mare Land O'Lakes® Mare's Match® Foal Milk Replacer Strategy GX® Omolene #300® Ultium® Growth	<ul style="list-style-type: none"> Mix milk replacer exactly as instructed (mixing too dilute will not deliver the proper level of nutrients & mixing too concentrated could lead to digestive upsets) Start foals at 4 – 8 pints/day, and progressively increase intake up to 4 - 8 quarts/day Feed 4 to 6 times daily with bottle feedings or teach them to drink from a bucket May transition foal to Mare's Match® Foal Milk Replacer Pellets Introduce feed slowly after one month, at 1 lb/1 month of age Allow the foal to nibble small amounts of grass or hay

Weanling

General Guidelines	Condition	Need	Feed	Notes
<ul style="list-style-type: none"> Provide the essential nutrients for quality growth: calcium, phosphorus, lysine, copper, zinc, selenium and vitamin E Maintain BCS 5-6/9 Consider early weaning (3 months of age) for rapidly growing foals nursing heavy milking mares. 	Average healthy foal	<ul style="list-style-type: none"> Maintain BCS Essential nutrients for growth & development 	Strategy GX® Omolene #300® Ultium® Growth Equine Junior®	<ul style="list-style-type: none"> Feed intake should be increased to 1.5-2% BW/day along with a similar amount of good quality hay or pasture just before and after weaning If hay/pasture quality is poor, at 90 days of age transition to Equine Junior® which provides excellent quality fiber in a complete feed (best results when fed as complete diet or with no more than 5 lbs of hay/day) Adjust feeding rate to maintain body condition
	Developmental disorders	<ul style="list-style-type: none"> Slow growth rate by reducing calorie intake Essential nutrients to achieve quality growth Maintain BCS 5-6 	Strategy GX® Omolene #300® Ultium® Growth Equine Junior® Enrich Plus® ration balancer	<ul style="list-style-type: none"> Rate of growth is controlled by calorie intake Restrict calories IN TOTAL DIET while meeting nutrient requirements Reduce feed intake – if <0.3 % BW/day switch to Enrich Plus® ration balancer Hay/pasture should be restricted to 1.5-2% BW/day Feed Equine Junior® to control total diet, at 0.75% of feeding recommendation. To alleviate boredom, offer frequent small meals throughout the day and a max of 0.5% BW/day of moderate quality grass hay



Yearling

General Guidelines	Condition	Need	Feed	Notes
<ul style="list-style-type: none"> Provide the essential nutrients for quality growth: calcium, phosphorus, lysine, copper, zinc, selenium and vitamin E Maintain BCS 5 – 6/9 Calorie requirements increase with training 	Hard keeper / underweight	<ul style="list-style-type: none"> Increase calories Increase BCS Essential nutrients for optimal development 	Strategy GX® Omolene #200® Ultium® Growth Amplify® high-fat supplement	<ul style="list-style-type: none"> Increase feeding rate Provide 1.5-2% BW/day of higher quality hay or use Equine Junior®, to augment hay for higher calories from a fiber source Ultium® Growth provides the highest calories/lb and the highest % DE from fat calories Increasing feeding rates may require dividing the daily ration into 3 meals/day Add Amplify (2000 kcal/lb) if additional calories are needed
	Average keeper / Good condition	<ul style="list-style-type: none"> Maintain BCS Essential nutrients for optimal development 	Strategy GX® Omolene #200® Ultium® Growth Amplify® high-fat supplement	<ul style="list-style-type: none"> In addition to feed, provide 1.5-2% BW/day of high quality hay Feeding rates are varied depending on the amount & quality of hay/pasture If horse maintains body condition on forage alone, then feed Enrich Plus® ration balancer along with forage
	Easy keeper / Overweight	<ul style="list-style-type: none"> Essential nutrients for optimal development Reduce calories to achieve optimal BCS 	Strategy GX® Omolene #200® Ultium® Growth Enrich Plus® ration balancer	<ul style="list-style-type: none"> Decrease calories by reducing feed intake If reduce feed ration below 0.3 % BW/day, change to Enrich Plus® ration balancer Choose moderate quality hay, control intake to 1.2-1.5% BW/day Restrict pasture consumption
	Developmental disorders	<ul style="list-style-type: none"> Slow growth rate by reducing dietary calorie intake Essential nutrients to achieve quality growth Maintain BCS 5 	Strategy GX® Omolene #200® Ultium® Growth Equine Junior® Enrich Plus® ration balancer	<ul style="list-style-type: none"> Rate of growth is controlled by calorie intake Restrict calories IN TOTAL DIET while meeting nutrient requirements Feed ration should be fed at a reduced rate or replaced with Enrich Plus® ration balancer Hay/pasture should also be restricted to 1.5-2% BW/day Feed Equine Junior® to control total diet, at 0.75% of feeding recommendation. To alleviate boredom, offer frequent small meals throughout the day and a max of 0.5% BW/day of moderate quality grass hay

2 Year Old

General Guidelines	Condition	Need	Feed	Notes
<ul style="list-style-type: none"> Provide the essential protein, vitamins and mineral for maintenance Maintain BCS 5 – 6/9 Nutrient and calorie demands increase if horse is going into training 	Hard keeper / underweight	<ul style="list-style-type: none"> Increase calories Maintain or increase BCS especially if in training Essential nutrients needed to support training and performance 	Strategy GX® Omolene #200® Omolene #500® Ultium® Growth Ultium® Competition Amplify® high-fat supplement	<ul style="list-style-type: none"> In addition to feed ration, provide 1.5-2% BW/day of high quality hay, or use a complete feed, Equine Junior, to augment hay for higher calories from a fiber source Ultium® Growth – when feeding large, later maturing breeds Ultium® Competition – when two year-olds are in training, provides the highest calories/lb and the highest % DE from fat calories Increasing feeding rates may require dividing the daily ration into 3 meals/day Add Amplify if additional calories are needed
	Average keeper / Good condition	<ul style="list-style-type: none"> Maintain BCS Provide essential nutrients to for optimal health and performance 	Strategy GX® Omolene #200® Strategy® Healthy Edge® Ultium® Growth Enrich Plus® ration balancer	<ul style="list-style-type: none"> In addition to feed ration, provide 1.5-2% BW/day of high quality hay Feeding rates are varied depending on the amount & quality of hay/pasture Ultium® Growth – when feeding large, later maturing breeds If horse maintains body condition on forage alone, then feed Enrich Plus ration balancer along with forage
	Easy keeper / Overweight	<ul style="list-style-type: none"> Reduce calories to achieve optimal BCS (5) Essential nutrients for optimal health 	Strategy® Healthy Edge® Enrich Plus® ration balancer	<ul style="list-style-type: none"> Choose moderate quality hay, control intake to 1.2-1.5% BW/day Restrict pasture consumption Decrease feeding rate of chosen high quality feed or transition to lower calorie feed such as Strategy® Healthy Edge® If reduce feed below 0.3 % BW, change to Enrich Plus® ration balancer



Pregnant Mare Feeding Guidelines

Early-Mid Gestation Broodmare (0 – 250 days)

General Guidelines	Condition	Need	Feed	Notes
<ul style="list-style-type: none"> • Maintain BCS 5.5 - 6/9 • Meet maintenance requirements for protein, vitamin and mineral 	Hard keeper / underweight	<ul style="list-style-type: none"> • Weight gain • Increase or maintain BCS • Adequate balanced nutrition 	Strategy GX® Omolene #200® Omolene #300® Ultium® Growth Amplify® high-fat supplement	<ul style="list-style-type: none"> • Increase feeding rate of high quality feed • Feed higher quality hay/pasture at 2% BW or use a complete feed to augment hay for higher calories from a fiber source • Ultium® Growth provides the highest calories/lb and the highest % DE from fat calories • Add Amplify® (2000 kcal/lb) if need additional calories
	Average keeper / Good condition	<ul style="list-style-type: none"> • Maintain BCS • Adequate balanced nutrition 	Strategy® Healthy Edge® Strategy GX® Omolene #200® Omolene #300® Ultium® Growth	<ul style="list-style-type: none"> • Adjust feed quantity to maintain BCS • Feed high quality hay/pasture at 1.5-2% BW/day
	Easy keeper / Overweight	<ul style="list-style-type: none"> • Reduce calories in total diet • Adequate balanced nutrition 	Strategy® Healthy Edge® Strategy GX® Omolene #200® Omolene #300® Ultium® Growth Enrich Plus® ration balancer	<ul style="list-style-type: none"> • Decrease feeding rate of high quality feed • Feed moderate quality hay, control intake to 1.2-1.5% BW/day • Restrict pasture consumption • If reduce feed below 0.3% BW/day, change to Enrich Plus® ration balancer
	Senior Mare	<ul style="list-style-type: none"> • Underweight with dental, digestive issues • ±PPID • Cannot eat hay • Adequate balanced nutrition 	Equine Senior® Ultium® Growth Amplify® high-fat supplement	<ul style="list-style-type: none"> • Increase feeding rate of Equine Senior or feed as complete diet (replace >50% of hay or pasture) • Severe dental issues & teeth loss -add water to Equine Senior to make a highly digestible mash • Add Amplify® or Ultium® Growth if need additional calories
		<ul style="list-style-type: none"> • No health issues • Maintain BCS • Adequate balanced nutrition 	Equine Senior® Active	<ul style="list-style-type: none"> • Feed 1.5-2% BW/day of moderate to high quality hay/pasture



FEED GREATNESS™

Pregnant Mare Feeding Guidelines

Late Gestation Broodmare (last 90 days)

General Guidelines	Condition	Need	Feed	Notes
<ul style="list-style-type: none"> Fetus gaining ~ 1 lb/day Maintain BCS 5.5 - 6/9 Meet increased protein, vitamin, mineral and energy needs Protein and trace minerals critical to developing fetus 	Hard keeper / underweight	<ul style="list-style-type: none"> Weight gain Increase or maintain BCS Essential nutrients for proper fetal development 	Strategy GX® Omolene #300® Ultium® Growth Amplify® high-fat supplement	<ul style="list-style-type: none"> Increase feeding rate of high quality feed Feed higher quality hay/pasture at 2% BW/day or use a complete feed to augment hay for higher calories from a fiber source Ultium® Growth provides the highest calories/lb and the highest % DE from fat calories Add Amplify® (2000 kcal/lb) if need additional calories
	Average keeper / Good condition	<ul style="list-style-type: none"> Maintain BCS Essential nutrients for proper fetal development 	Strategy® Healthy Edge® Strategy GX® Omolene #200® Omolene #300® Ultium® Growth®	<ul style="list-style-type: none"> Adjust feed quantity to maintain BCS Feed high quality hay/pasture at 1.5-2% BW/day
	Easy keeper / Overweight	<ul style="list-style-type: none"> Reduce calories in total diet Essential nutrients for proper fetal development 	Strategy® Healthy Edge® Strategy GX® Omolene #200® Omolene #300® Ultium® Growth Enrich Plus® ration balancer	<ul style="list-style-type: none"> Decrease feeding rate of high quality feed Feed moderate quality hay, control intake to 1.2-1.5% BW/day Restrict pasture consumption If reduce feed below 0.3% BW/day, change to Enrich Plus® ration balance (1-2 lbs/day)
	Senior Mare	<ul style="list-style-type: none"> Underweight with dental, digestive issues ±PPID Cannot eat hay Essential nutrients for proper fetal development 	Equine Senior® Ultium® Growth Amplify® high-fat supplement	<ul style="list-style-type: none"> Increase feeding rate of Equine Senior® or feed as complete diet (replace >50% of hay or pasture) Severe dental issues & teeth loss -add water to Equine Senior to make a highly digestible mash Add Amplify® or Ultium® Growth if need additional calories
		<ul style="list-style-type: none"> No health issues Maintain BCS Essential nutrients for proper fetal development 	Equine Senior® Active Strategy® Healthy Edge® Strategy GX® Omolene #300® Ultium® Growth	<ul style="list-style-type: none"> Feed 1.5-2% BW/day of moderate to high quality hay/pasture



FEED GREATNESS™

Pregnant Mare Feeding Guidelines

Lactating Broodmare

General Guidelines	Condition	Need	Feed	Notes
<ul style="list-style-type: none"> • 2X maintenance energy requirements • Critical to maintain moderate BCS (5-6/9) to support lactation and rebreeding efficiency, especially in mares 15 years or older. 	Hard keeper / underweight	<ul style="list-style-type: none"> • Extreme need to increase calories • Increase or maintain BCS • Energy and nutrients to support lactation, rebreeding and foal growth 	Strategy GX® Omolene #300® Ultium® Growth Amplify® high-fat supplement	<ul style="list-style-type: none"> • Feed intake must be gradually increased to support the high demands of this stage of production • Increasing feeding rates may require dividing the daily ration into 3 meals/day • Feed higher quality hay/pasture at 2% BW/day or use a complete feed to augment hay for higher calories from a fiber source • At this stage of lactation, Ultium® Growth is highly recommended as it provides the highest calories/lb and the highest % DE from fat calories
	Average keeper / Good condition	<ul style="list-style-type: none"> • Maintain BCS • Energy and nutrients for lactation, rebreeding and foal growth 	Strategy GX® Omolene #300® Ultium® Growth	<ul style="list-style-type: none"> • Feed quality hay/pasture at 1.5-2% BW/day • Feeding rates vary depending on the amount & quality of hay/pasture, and individual metabolic demands for maintenance & milk production • Feed intake must be gradually increased to support the high demands of this stage of production
	Senior Mare	<ul style="list-style-type: none"> • Underweight with dental, digestive issues • ±PPID • Cannot eat hay • Increase BCS • Energy and nutrients for lactation, rebreeding and foal growth 	Equine Senior® Ultium® Growth Amplify® high-fat supplement	<ul style="list-style-type: none"> • Feed intake must be gradually increased to support the high demands of this stage of production • Increasing feeding rates may require dividing the daily ration into 3 meals/day • At this stage of lactation, Ultium® Growth is highly recommended, in addition to Equine Senior®, as it provides the highest calories/lb and the highest % DE from fat calories • Add Amplify® or Ultium® Growth if need additional calories • Severe dental issues & teeth loss -add water to Equine Senior to make a highly digestible mash • If low milk production, recommend introducing a creep feed to foal at 1 month of age
		<ul style="list-style-type: none"> • No health issues • Maintain BCS • Energy and nutrients for lactation, rebreeding and foal development 	Equine Senior Active® If foal will be eating with the mare, choose Strategy GX® , Omolene #300® , or Ultium® Growth for both mare and foal	<ul style="list-style-type: none"> • Feed 1.5-2% BW/day of moderate to high quality hay/pasture • Feeding rates are varied depending on the amount & quality of hay/pasture, and individual metabolic demands for maintenance & milk production • Feed intake must be gradually increased to support the high demands of this stage of production