

Bulk Mineral Mix Calculator ~ ALWAYS measure bulk minerals by weight, not volume! [when mixing bulk minerals, you should always work in grams, not ounces]

Enter: number of horses, number of days, product name and concentration, filler, and daily (per serving) dosage requirement per hors

1000 lb horse, 17-21 lbs Hay

Total Servings	Horses		DREAMER PLATO	Amounts of Each Product to weigh on your gram scale		Pounds (for reference only)	Estimated Cost		
	1	30		30 Servings	WEIGHT of Product per Single Serving		Weight of product for 30 Servings	Price of Product	per unit
Product Name	Concentration	Dose per Serving (elemental mineral amount)							
Protein Supplement	N/A	Tri-Amino	0 scoop	0.0 grams	0.0 grams	0.00 lbs	\$15.00	2 lbs	\$0.00 Uckele
Poly Zinc	22 %	Zinc	440 mg	2.0 grams	60.0 grams	0.13 lbs	\$29.95	4 lbs	\$0.99 HorseTech
Poly Copper	12.7 %	Copper	254 mg	2.0 grams	60.0 grams	0.13 lbs	\$23.95	3 lbs	\$1.06 HorseTech
Poly Manganese	16 %	Manganese	mg	0.0 grams	0.0 grams	0.00 lbs	\$26.95	3 lbs	\$0.00 HorseTech
Magnesium Oxide	56 %	Magnesium	7 g	12.5 grams	375.0 grams	0.83 lbs	\$37.95	50 lbs	\$0.63 Local
Phos-4	19 %	Phosphorus	0 g	0.0 grams	0.0 grams	0.00 lbs	\$66.36	20 lbs	\$0.00 HorseTech (or Equi-Phos Uckele)
Calcium Carbonate	28.5 %	Calcium	g	0.0 grams	0.0 grams	0.00 lbs	\$14.95	10 lbs	\$0.00 HorseTech (or Equi-Cal Uckele)
Sodium Chloride (salt)		Salt	1 oz	28.4 grams	852.0 grams	1.88 lbs	\$5.00	25 lbs	\$0.38 Local 25#
Carrier (ground flax, distillers grains, etc.)		Ground Flax	0 oz	0.0 grams	0.0 grams	0.00 lbs	\$32.00	50 lbs	\$0.00 Local Whole Flax, Nutra Flax, etc.
Yeast+	N/A	Yeast	1 oz	28.4 grams	852.0 grams	1.88 lbs	\$42.20	10 lbs	\$7.93 HorseTech
Vitamin E - Liquid E50	2500 IU/tsp	Vit E	IU	0.0 tsp	--	--	\$50.05	1 pint	\$0.00 Uckele
or									
Vitamin E gel caps	400 IU per cap	Vit E caps	2000 IU	5 gel caps	--	--	\$6.99	250 caps	\$4.19 Swanson, Puritan
Biotin	1 %	Biotin	10 mg	1.0 grams	30.0 grams	0.07	\$64.00	1 kg	\$1.92 Pure Bulk
Chromium Yeast	2000 ppm	Chromium	2 mg	1.0 grams	30.0 grams	0.07 lbs	\$155.00	4 lbs	\$2.56 Platinum
Source	600 ppm	Iodine	4 mg	6.7 grams	200.0 grams	0.44	\$128.90	30 lbs	\$1.89 Valley Vet
Selenium Yeast	2000 ppm	Selenium	2 mg	1.0 grams	30.0 grams	0.07 lbs	\$84.00	4 lbs	\$1.39 Platinum
Lysine	100 %	Lysine	0 g	0.0 grams	0.0 grams	0.00 lbs	\$10.00	0.5 kg	\$0.00 MyBestHorse (usual dose 10g)
Glucosamine	100 %	Glucosamine	0 mg	0.0 grams	0.0 grams	0.00 lbs	\$20.00	0.5 kg	\$0.00 MyBestHorse (usual dose 10000 mg)
Chondroitin	100 %	Chondroitin	0 mg	0.0 grams	0.0 grams	0.00 lbs	\$28.00	0.5 kg	\$0.00 MyBestHorse (usual dose 2-5000 mg)
Totals - Weight per serving / Weight per total servings / Est cost				82.97 grams	2489.00 grams	5.49 lbs	\$22.94		
				2.92 oz	87.64 oz	87.80 oz			

The above dosages are for illustration purposes only.

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