

CompletaVite

CompletaVite is one of our three daily formulas targeted for horses who are spelling to being in light work. It is also perfect for show horses with the added benefit of herbal extracts which assist in increasing the natural shine of the horses' coat.



ALL IN ONE GREAT PRODUCT A HEALTHY SHINE

- Superior skin health and coat shine
- Formulated to suit show horses, horses in light work, retired or spelling horses.
- Economical and designed to improve utilization of dietary nutrients and assist overall health and condition
- To achieve an optimal daily nutritional intake, we recommend using CompletaVite with Hi Form Complete FibrePlus or AlphaFibre.

DOSAGE RATES

300kg : 10gm (1 small scoop)
 500kg : 20gm (1 large scoop)
 600+ kg : 30gm (1.5 large scoop)
 Mix well into slightly damp feed.



GARLIC

It is a strong anti-microbial, anti-viral and anti-fungal, it helps to eliminate any infections and strengthen the immune system of the horse.



PEPPERMINT

It is used for its analgesic, anti-inflammatory, antispasmodic, antioxidant, and vasoconstrictor effects. One of the other main properties of peppermint, is in its action on the digestive system, it is a carminative; which means it is able to increase motility of the gastrointestinal tract.



RED CLOVER

Red Clover is indicated for skin conditions, particularly for it's hormone modulating and diuretic effects. Being a diuretic and due to its rich level of antioxidants; it assists in the elimination of wastes and improves lymphatic flow.



CALENDULA

High level of bioflavonoids resulting in strong anti-inflammatory properties. Due to these properties it has been found to have an effect on hyaluronan, which is a major component in cellular regeneration. Hence, it's effects on accelerating the healing process and maintenance of healthy skin tissue.



MINERAL TISSUE SALTS

Biochemical tissue salts, or cell salts, are mineral salts that exist in the cells and play a critical role in cellular metabolism.

** Also containing EquiSoy and Saccharomyces cerevisiae

HI FORM

CompletaVite

MINERALS TISSUE SALTS		
Tricalcium Phosphate	207000	mg/kg
Trimagnesium Phosphate	25000	mg/kg
Monopotassium Phosphate	10000	mg/kg
Potassium Chloride	10000	mg/kg
Sodium Sulphate	10000	mg/kg
Monosodium Phosphate	10000	mg/kg
Calcium Sulphate	3000	mg/kg
Magnesium Sulphate	30000	mg/kg
Ferrous Phosphate	4000	mg/kg
Zinc Sulphate	40000	mg/kg
Silica	2000	mg/kg
MAJOR MINERALS		
Calcium	85.12562	g/kg
Phosphorus	56.894782	g/kg
Sodium	6.068467	g/kg
Chloride	5.288	g/kg
Potassium	17.60412	g/kg
Magnesium	8.310774	g/kg
TRACE MINERALS		
Zinc	14404.08029	mg/kg
Copper	4000	mg/kg
Selenium	100.0331796	mg/kg
Iodine	170	mg/kg
Manganese	0.908218	mg/kg
Iron	1000	mg/kg
Chromium	0.1454	mg/kg
Cobalt	0.5121	mg/kg
Silica	1996	mg/kg

VITAMINS		
Vitamin A	714555.9234	IU/kg
Vitamin B1 (Thiamine)	9.03878	mg/kg
Vitamin B2 (Riboflavin)	2.39241	mg/kg
Vitamin B3 (Niacin)	7956.529	mg/kg
Vitamin B5 (Pantothenic Acid)	5700.789	mg/kg
Vitamin B6 (Pyridoxine)	2419.65875	mg/kg
Vitamin C	40940.0752	mg/kg
Vitamin D	204562	IU/kg
Vitamin E	26820.78954	IU/kg
AMINO ACIDS		
Lysine	12.30937	g/kg
Methionine	2.99607	g/kg
Leucine	14.389688	g/kg
Isoleucine	9.088224	g/kg
Cystine	3.029408	g/kg
Phenylalanine	9.845576	g/kg
Tyrosine	7.384182	g/kg
Threonine	7.762858	g/kg
Tryptophan	2.272056	g/kg
Valine	3.976098	g/kg
Arginine	14.579026	g/kg
Histidine	0.94669	g/kg
FATTY ACIDS		
Linolenic Acid (Omega 3)	3.702525	%
Linoleic Acid (Omega 6)	25.95073	%
Oleic Acid (Omega 9)	9.39279	%
KEY INGREDIENTS		
EquiSoy Saccharomyces cerevisiae Allium sativum (Garlic) Powder Mentha piperita (Peppermint) extract 10:1 Trifolium pratense (Red Clover) extract 10:1 Calendula officinalis (Marigold) Powder extract 10:1		

DOSAGE RATES

300kg : 10gm (1 small scoop)
 500kg : 20gm (1 large scoop)
 600+ kg : 30gm (1.5 large scoop)
 Mix well into slightly damp feed.



References

- Goncagul, G., & Ayaz, E. (2010). Antimicrobial effect of garlic (*Allium sativum*) and traditional medicine. *J Anim Vet Adv*, 9(1), 1-4.
- Williams, C. A., & Lamprecht, E. D. (2008). Some commonly fed herbs and other functional foods in equine nutrition: a review. *The Veterinary Journal*, 178(1), 21-31.
- Amagase, H., Petesch, B. L., Matsuura, H., Kasuga, S., & Itakura, Y. (2001). Intake of garlic and its bioactive components. *The Journal of nutrition*, 131(3), 955S-962S.
- Your Health. (2009). *Trifolium pratense*. Retrieved from <http://www.yourhealth.com.au/information-on-natural-medicineherbs-detail.php?name=Red%2OClover>
- Khorasani Esmaeili, A., Mat Taha, R., Mohajer, S., & Banisalam, B. (2015). Antioxidant Activity and Total Phenolic and Flavonoid Content of Various Solvent Extracts from In Vivo and In Vitro Grown *Trifolium pratense* L. (Red Clover). *BioMed Research International*, 2015, 643285. <http://doi.org/10.1155/2015/643285>
- Cointreau, M. (2005). *Equine Herbs & Healing: An Earth Lodge Guide to Horse Wellness*. Lulu. com.
- Fronza, M., Heinzmann, B., Hamburger, M., Laufer, S., & Merfort, I. (2009). Determination of the wound healing effect of *Calendula* extracts using the scratch assay with 3T3 fibroblasts. *Journal of ethnopharmacology*, 126(3), 463-467.
- Roopashree, T. S., Dang, R., Rani, R. S., & Narendra, C. (2008). Antibacterial activity of antipsoriatic herbs: *Cassia tora*, *Momordica charantia* and *Calendula officinalis*. *International Journal of Applied Research in Natural Products*, 1(3), 20-28.
- Ukiya, M., Akihisa, T., Yasukawa, K., Tokuda, H., Suzuki, T., & Kimura, Y. (2006). Anti-inflammatory, anti-tumor-promoting, and cytotoxic activities of constituents of marigold (*Calendula officinalis*) flowers. *Journal of Natural Products*, 69(12), 1692-1696.
- Musim, M. N., Khadzhai, I., Litvinenko, V. I., & Ammosov, A. S. (1976). Anti-inflammatory activity of a polyphenolic preparation obtained from peppermint. *Farmatsevtichnyi zhurnal*, (2), 76.
- Edgell, J. (2006). The holistic horse: Alternative therapies for equine health. *Journal of Agricultural & Food Information*, 7(1), 83-91.
- Preethi, K. C., Kuttan, G., & Kuttan, R. (2009). Anti-inflammatory activity of flower extract of *Calendula officinalis* Linn. and its possible mechanism of action.
- Leach, M. J. (2008). *Calendula officinalis* and wound healing: a systematic review