

BENEFITS OF FEEDING ADVANTAGE EDGE X-FACTOR PELLET

- Scientifically designed to include protected fat and protein sources plus essential Omega-3s
- Superior digestibility and palatability
- Positive immunity rates
- Increased performance
- Reduced inflammation
- Reduced lactic acid levels and heart rate
- Positive impact on reproduction performance in both stallions and mares by improving sperm mobility, follicular development and embryo implantation
- Improved blood flow to uterine tissues which positively aids in uterine repair after foaling, possibly eliminating the need for flushing the mare after pregnancy
- Provided general antioxidant benefits for equine health, which includes reduction of blood viscosity, lower heart rate and improved oxygen flow to muscles; thereby, reducing damage to muscles in performance horses

There was a trend for fish oil-supplemented horses to have lower PGE₂ in their joints compared to control horses. PGE₂ concentrations have been reported to be higher in the joints of horses with existing osteoarthritis compared to levels in normal, healthy joints.

Colorado State University (Ross et al 2011)

DIRECTIONS FOR USE

- Reproductive horse to be fed at 1/2 pound up to 1 pound per horse per day.
- Performance horse to be fed at 1/2 pound per horse per day.

Manufactured for
ADVANTAGE EDGE NUTRITION, LLC.
COLUMBIA, PA 17512
WWW.ADVANTAGEEDGE.COM



X-FACTOR

GUARANTEED ANALYSIS

Crude Protein.....(Min).....	14.2%
Crude Fat.....(Min).....	14.1%
Crude Fiber.....(Max).....	11.0%
Calcium (Min) 1.15(Max).....	2.00%
Phosphorus.....(Min).....	0.60%
Selenium.....(Min).....	0.50 ppm
Zinc.....(Min).....	59.40 ppm
Vitamin A.....(Min).....	200 IU/LB
Vitamin D.....(Min).....	200 IU/LB
Vitamin E.....(Min).....	30 IU/LB

Total Omega-3: **19.56**

Total Omega-6: **28.39**

Eicosapentaenoic Acid (EPA): **4.24%**

Docosahexaenoic Acid (DHA): **3.96%**

*X-factor has a 1:1.5 ratio of
Omega 3:6 fatty acids which is
very beneficial to the horse*



A Scientifically Designed
Reproductive & Performance
Horse Supplement

IMPROVE YOUR ODDS

INVEST IN
EQUINE HEALTH

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GET THE EDGE



Advantage Edge X-Factor Pellet
is a horse supplement that
**promotes enhanced reproductive
health and increased performance
in sport horses.**

**It contains fish oil, extruded
flaxseed, stabilized rice bran and
the essential oils, natural vitamin E
and organic selenium yeast
needed to increase your horse's
overall health.**

PROVEN PALATABILITY

The combination of ingredients in Advantage Edge X-Factor Pellet have been proven to increase palatability, thus allowing your horse to get the benefit of these ingredients without the challenging flavor and smell that usually accompanies fish oil.

INGREDIENTS THAT MATTER

FISH OIL

Polyunsaturated fatty acids provide an excellent source of EPA and DHA in proportions that help provide the best physiological results.

There is evidence that Omega-3, EPA and DHA can provide general antioxidant benefits for equine health. Trials have shown a reduction in blood viscosity (reduce packed cell volume), lower heart rate and improved oxygen flow to muscles, thus helping to reduce muscle damage in performance horses.

- Kentucky University (O'Connor et al 2004)

OMEGA-3 BENEFITS

- ✓ Essential nutrients for the diet
- ✓ Positively aid in reproductive performance of both stallions and mares
- ✓ Reduce inflammation
- ✓ Promote a healthy, glossy coat
- ✓ Maintain pain-free, supple mobile joints
- ✓ Maintain good circulation and a healthy heart
- ✓ X-Factor has a biological optimum ratio of Omega-6 to Omega-3 fatty acids with over 50% of the Omega-3's coming from long chain polyunsaturated fatty acids EPA & DHA.

NATURAL VITAMIN E & ORGANIC SELENIUM YEAST

Mares supplemented with natural vitamin E and organic selenium yeast produce foals with an improved immunoglobulin status, ensuring a strong neonatal immune system. Supplemental organic selenium yeast improves the mare's ability to maintain selenium reserves during gestation and lactation so both the mare and the foal receive the antioxidant protection needed to stay healthy. Mares maintained on selenium during pregnancy show an increase in placental expulsion time. Vitamin E has been linked with increased libido and semen quality in stallions.

Hoffman, R.M., K.L. Morgan, A. Phillips, J.E. Dinger, S.A. Zinn, and C. Faustman. 2001. Dietary vitamin E and ascorbic acid influence nutritional status of exercising polo ponies. In: Proc. Equine Nutr. Physiol. Symp. pp. 129-130.

McMeniman, N.P., and H.F. Hintz. 1992. Effect of vitamin E status on lipid peroxidation in exercised horses. Equine Vet. J. 24: 482-484.

Pagan, J. D., P. Karnezos, M.A.P. Kennedy, T. Currier, and K.E. Hoekstra. 1999. Effect of selenium source on selenium digestibility and retention in exercised Thoroughbreds. In: Proc. Equine Nutr. Physiol. Symp. pp. 135-140

Williams, C.A., D.S. Kronfeld, T.M. Hess, J.E. Waldron, K.E. Saker, R.M. Hoffman, and P.A. Harris. 2003. Vitamin E, intake and oxidative stress in endurance horses. In: Proc. Equine Nutr. Physiol. Symp. pp. 134-135.

IMMUNE HEALTH

Proper nourishment results in better immunity. Dry extruded flaxseed, alfalfa and peas provide a stable, protected source of land-based essential Omega-3 fats and proteins. Together with added essential oils, natural vitamin E and organic selenium yeast may greatly improve your stallion, broodmare and newborn foal's overall health.