Breeders Excel

VETERINARIAN RECOMMENDED

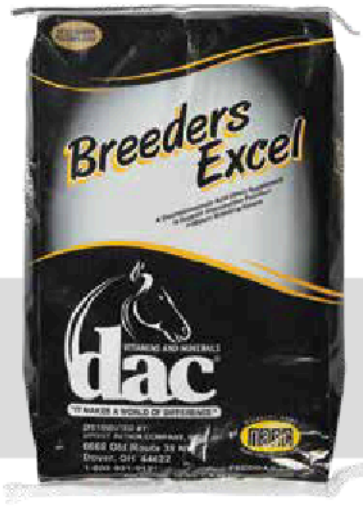
FEATURES

- Omega 3 fatty acids – 76 g/lb
- Concentrated DHA – 15 g/lb
- Supports Ovarian Function in Mares
- Supports Reproductive Function in Stallions
- Helps maintain normal function of reproductive processes

dac® BREEDERS EXCEL is a Docosahexaenoic Acid (DHA) Supplement to Support Reproductive Function in Mature Breeding Horses.

INACTIVE INGREDIENTS

Ground extruded soybeans, wheat middlings, dried molasses, natural flavor.



AVAILABLE SIZES:

• 40# Bag

QUALITY SEAL NASC NATIONAL ANIMAL SUPPLEMENT COUNCIL

ACTIVE INGREDIENTS

(Per 16 oz. / 1 lb.)

Vitamin E (natural) . . . . . 1,000 IU

DHA (Algae) . . . . . .15,000 mg

DIRECTIONS FOR USE

Administer **dac® BREEDERS EXCEL** at the following rates:

Horses:

Barren Mares	8 oz. per horse per day
Pregnant Mares	8 oz. per horse per day
Stallions	16 oz. per horse per day

dac® BREEDERS EXCEL should be administered gradually at mealtime to avoid refusal. **dac® BREEDERS EXCEL** should be introduced into a minimum of 60 days prior to the first intended date of breeding.

Administration based on 1000 lb. body weight. Administration should be adjusted according to body weight.

CAUTIONS: If animal's condition worsens or does not improve, stop product administration and consult your veterinarian. Safe use in pregnant animals or animals intended for breeding has not been proven. An examination from a veterinarian is recommended prior to using this product.

WARNINGS: Not for human consumption. Keep out of the reach of children and animals. In case of accidental overdose, contact a health professional immediately. This product should not be given to animals intended for human consumption.

FOR USE IN HORSES ONLY

SPECIAL INGREDIENTS

dac® BREEDERS EXCEL provides a direct source of DHA to mature breeding horses. DHA may support normal semen quality and reproductive function. Omega 3 fatty acids include a-linolenic acid (ALA, plant sources such as flax), eicosapentaenoic acid (EPA, marine sources such as algae), and docosahexaenoic acid (DHA, marine sources such as algae). There is NO EPA/DHA in any plants like flax, chia, hemp etc. The body does not utilize ALA directly, it must first be converted to EPA and DHA this conversion rate is poor. In order to be reaping the benefits of Omega 3 fatty acids we should be administering direct sources of DHA.

Omega 3 – Semen from stallions contains high levels of Omega 3 and Omega 6 fatty acids. High concentrations of Omega 3 fatty acids in semen have been shown to increase fertility. Omega 3 fatty acids are considered vital to healthy reproductive function in the horse and may possess the following beneficial properties: increase semen quality and increase vitamin E status.

DHA – DHA is a major poly unsaturated fatty acid in semen. Stallions supplemented with DHA have been shown to have significantly increased number of sperm per ejaculate, increased motility of sperm and decreased dead and abnormal sperm compared to non-supplemented stallions. Supplementation with DHA also increases the number of motile sperm after cooled or frozen storage.