



## 1. IDENTIFICATION

**Product identifier**                      Product Name : Fertility EQ

**Distributed By:**                      Homestead Nutrition, Inc.  
494 W Broad Street, PO Box 457  
New Holland PA 17557  
717-354-4398

**Emergency phone number:**        Chemtrec: 1-800-424-9300

**Recommended use:**                   Supports body condition in breeding and pregnant mares.

**Uses advised against:**              No information available

## 2. HAZARDS IDENTIFICATION

Classification: Dust  
Eye Irritant: Category 2B

**Hazard statements:**                    May make breathing difficult if inhaled  
May create a fire or explosion hazard if a certain amount of dust is contained in a tight space and exposed to an ignition source.



**Prevention:**                              Wear protective clothing/glasses when handling  
Avoid breathing dust/fume/gas/mist/vapors/spray  
Wash face, hands and any exposed skin thoroughly after handling  
Only use in a well-ventilated area or outdoors  
Do not eat, drink, or smoke while handling  
Avoid ignition sources

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS #	Weight %
Dust from prepared animal premixes (grains, plant proteins, vitamins and/or minerals)		100%

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

## 4. FIRST AID MEASURES

### FIRST AID MEASURES AFTER....

Eye Contact	Remove contact lenses and rinse immediately with cool tap water. Seek medical attention if needed.
Skin Contact	Wash with soap and water. If irritation develops, get medical attention.
Inhalation	Move individual to fresh air and lie down. Seek medical attention if breathing is difficult and try to give oxygen. If not breathing, give artificial respiration.
Ingestion	Wash out mouth with water. Drink several glasses of water to dilute contents. Never give anything by mouth to anyone who is unconscious, having convulsions, or unable to swallow.
Notes to Physician	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

## 5. FIRE-FIGHTING MEASURES

Suitable extinguishing techniques:	Use water fog, dry chemical powders or foam.
Unsuitable extinguishing techniques:	Do not use strong streams of water or dry chemicals if dust may be dispersed into the air.
Instructions for firefighters:	Firefighters should wear self-contained breathing apparatus (SCBA) and full protective equipment (ex. chemical resistant clothing).
Chemical hazards from fire:	In fire conditions, carbon oxides are present.

## 6. ACCIDENTAL RELEASE MEASURES

Emergency procedures:	Clean up with soft bristle brooms or a vacuum approved for a Class II Hazardous Location. Dust deposits should be maintained to a minimum on surfaces, as these could form an explosive mixture if they are released into the atmosphere. Avoid dispersal of dust in the air. Non-sparking tools should be used.
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## 7. HANDLING AND STORAGE

Precautions for safe handling:	Avoid dispensing dust in air and exposure to potential ignition sources. Remove premix dust from area/processing equipment prior to using any heat producing equipment and spark/heat producing tools.
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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Equipment:	Wear an NIOSH approved dust respirator whenever dust concentrations in the work area are above ACGIH TLV/OSHA PELs. Ensure that dust handling systems are designed in a manner to prevent the release of dust into the work areas.
Eye Protection:	Wear safety glasses or goggles when working in dusty conditions.
Work/Hygienic Practices:	Wash hands and face before eating, drinking, etc.
Ventilation:	General ventilation is often sufficient. Depending on conditions, local exhaust can also be used if needed.
Maintenance Practices:	Avoid dust accumulation and control ignition sources. Also avoid accumulation of dust on surfaces to prevent secondary dust explosions. Refer to appropriate OSHA, NFPA, and applicable standards.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Solid
Appearance:	Granular feed product
Color:	Orange/brown
Odor:	Grain and flax seed with a slight vegetable scent

## 10. STABILITY AND REACTIVITY

Chemical Stability:	Stable
Possibility of hazardous reactions:	Will not occur.
Conditions to avoid:	None known
Incompatible materials:	None known
Hazardous decomposition products:	None known

## 11. TOXICOLOGICAL INFORMATION

Acute:	May be irritant to skin and eyes. Excessive inhalation of dust may affect the nose, throat, and lungs.
Chronic:	Repeated and prolonged inhalation of dust may affect the respiratory system. Smokers have an increased risk of respiratory effects.
Medical conditions generally aggravated by exposure:	Allergies and respiratory ailments.
Signs and symptoms of exposure	Irritation to the skin, eyes, nose, or throat may occur. Some people may occasionally experience coughing.
Carcinogenicity:	NTP? No                      ARC Monographs? No                      OSHA Regulated? No

**12. ECOLOGICAL INFORMATION**

General Ecological Information: The current data on this product does not show any undue hazard to the environment, as long as it is used and stored correctly. All practices must be centered on avoiding environmental contamination.

**13. DISPOSAL CONSIDERATIONS**

Waste Disposal Method: Follow all Federal, State, and Local regulations when disposing of waste. If unchanged by use, this product may be disposed of by treatment at an acceptable facility or as instructed by local waste regulatory authority.

**14. TRANSPORT INFORMATION**

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not Regulated. Trade Name : Fertility EQ

Additional Transport Information: Placards / Markings: N.A.  
Emergency Response Guide Number: N.A.

**15. REGULATORY INFORMATION**

Section (B)(5)(III) of the HCS (CFR 1910.1200) exempts food, including feed and therefore any associated feed dust, from the labeling requirements of the HCS.

**16. OTHER INFORMATION**

Last Revised: 10/29/2021

Company Policy or Disclaimer: The information provided is based on data that Homestead Nutrition believes to be accurate. The information supplied is to be used as a guide for storage, processing, disposal, transportation, and safe handling. However, no guarantee or warranty of any kind is made with respect to the information contained. Homestead Nutrition accepts no responsibility and disclaims all liability for any harmful effects which may be caused by exposure to our products. Users of this product should make independent determination of suitability upon reading through this provided information.