

XTRA FACTORS	XFE FEED PRODUCTS	XF ENTERPRISES INC.
211 PEDIGO DR.	P.O. BOX 350	500 S. TAYLOR SUITE 301
PRATT, KS 67124	HEREFORD, TX 79045	LOBBY BOX 229
		AMARILLO, TX 79101

XTRA FACTORS	ANIPRO/XTRAFORMANCE
99 LOCUST RD.	2651 BOONEVILLE RD.
EPHRATA, PA 17522	SUITE 100
	BRYAN, TEXAS 77808

## SECTION 1: Identification of the mixture and of the company.

### 1.1 Product Identifier

**Material Name:** Big Wig

**Material Description:** Vitamin and/or Trace Mineral Feed Premixes contain hazardous ingredients exceeding 1% of the total mixture.

**Material Identifications** - Ingredients (note: See the product label for specific ingredients.)

**Ingredients:** (May contain any/all of the following ingredients.)

**Vitamins-** Ascorbic acid, E, Thiamin, A, D3

**Mineral Salts** - Potassium, Sodium, Magnesium, Calcium, Phosphorous, Zinc, Chromium, Selenium, Manganese

**Miscellaneous** - Yeast, Soybean Meal, Alfalfa Meal, Corn Distillers, Betaine Hydrochloride, Limestone, Whey, Sodium Bicarbonate, Yucca Schidigera, Valine, Natural & Artificial Flavors, Propionic acid, Kelp, Ethyl dihydriiodide

**1.2 Identified uses of the mixture**

These products are animal feed additive and accepted by the FDA and produced under the requirements of 21 U.S.C. 301 et seq.

**1.3 Details of the supplier of the Safety Data Sheet**

Xtra Factors

211 Pedigo Dr.

Pratt, KS 67124

PH: 620-672-5616 Fax: 620-672-5564

**1.4 Emergency Telephone Number**

620-672-5616

**Section 2: Hazards Identification****GHS-US Classification**

Skin Irritation H315

Eye Irritation H319

Respiratory Irritations H335

**2.2 Label elements**

GHS - US Labelling

Hazard Pictograms (GHS-US)



GHS507

Signal Word ( GHS-US) : Warning

Hazard Statement (GHS-US) :

H315- Causes Skin Irritations

H319- Causes Eye Irritations

H335-May cause respiratory irritations

Precautionary Statements:

P261- Avoid breathing dust

P264- Wash Hands after handling

P271- Use outdoors or Ventilated area

P280- Wear Protection

P302 + P352 - If on skin: Wash with water

P304 + P340 - Remove person to fresh air

and keep comfortable for breathing.

P305 + P351+P338 - If in eyes: Rinse continuously with water for  
several minutes

Remove contact lenses, if present and easy  
to do. Continue rinsing

P312 - Call a POISEN CENTER/ doctor if you are not feeling well.

P332 - P313 If skin irritation occurs: Get medical advice/attention

P362 - Take off contaminated clothing

P403 + P233 - Store in a well ventilated place

Keep container lightly closed

P405 - Store locked up

P501 - Dispose of contents/container according to local, regional  
national, and international regulations

### 2.3 Other Hazards

No additional information available

## Section 3: Composition/information on Ingredients

### 3.1 Mixtures

One or more of the mineral ingredients in this premix exceed one percent of the total mixture

## Section 4: - First aid measures

### 4.1 Description of first aid measures

**Ingestion:** Dilute with water or milk. Get Medical attention. Refer to product label for identification.

**Inhalation:** Remove to fresh air. Restore breathing.

**Eye Contact:** Flush eyes with water for at least 15 minutes.

\*Seek medical attention for irritations including reddening or irritation of the skin.

## Section 5: Firefighting measures

### 5.1 Extinguishing Media

Determined by surrounding fire. Use water, fog, foam, CO<sub>2</sub>, or dry chemical for extinguishment

### 5.2 Special hazards from the substance or mixture

Premixes are combustible but, not flammable (i.e combustion generally requires the continuous application of ignition to support flames) The disposal of organic material into the atmosphere of a confined space in high density (i.e. over 50 grams per cubic meter) could produce dust mixtures that are ignitable or explosive.

### 5.3 Advice for firefighters

Firefighters should wear self contained breathing apparatus and full protective equipment in fire situations.

## Section 6: Accidental release measures

### 6.1 Person precautions, protective equipment, and emergency procedures.

Wear protective clothing, gloves and eye/face protection. Tight fitting goggles should be worn in dusty areas to reduce dust exposure to the eyes. Stop flow of product and ventilate the area.

**6.2 Methods and material for containment and clean up**

Product spills should be placed in recovery systems, or should be shoveled in a closed container for disposal.

**6.3 Disposal**

Place spills in recovery system or place in an approved landfill or incinerator.

Follow Federal, State, Local regulations for disposal.

**Section 7: Handling and Storage****7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety procedures. Do not eat, drink, or smoke when using this product. Use recommended personal protective equipment. Avoid contact with skin and eyes. Avoid breathing dust.

**7.2 conditions for safe storage**

Store tightly closed in a dry, cool, ventilated place. Protect from moisture. Store away from fire hazards.

**7.3 Specific end use**

Vitamin/Mineral animal premixes

**Section 8: Exposure/person protection****8.1 Control Parameters**

USA OSHA PEL- 8 hour time weighted average of 15mg/m<sup>3</sup> total dust - 5mg/m<sup>3</sup> respirable dust (From Table 2-3, 29 CFR 1910.1000)

## 8.2 Exposure Controls

Ensure adequate ventilation, especially in confined areas. Local exhaust or other ventilation should keep dust below permissible exposure limits. Personal Protective Equipment needed.



Clothing



Safety  
Glasses



Gloves

Emergency eye wash fountains and safety showers should be available in the immediate vicinity

## Section 9: Physical and Chemical properties

### 9.1 Information on basic physical and chemical properties.

Physical state: Solid

Appearance: Meal or Granular

Color: Gray or Brown

Odor: Odorless

Density: 75 lbs./FT<sup>3</sup>

## Section 10: Stability and Reactivity

### 10.1 Reactivity

Stable at ambient temperatures and under normal conditions of use.

### 10.2 Chemical Stability

Stable at standard temperature and pressure

### 10.3 Possibility of hazardous reactions

Hazardous Polymerization will not occur

#### **10.4 Conditions to avoid**

Protect from moisture.

#### **10.5 Hazardous decomposition products**

Premixes may produce irritation on Toxic combustion products when heated to decomposition.

### **Section 11: Toxicological information**

#### **11.1 Information on effects**

Skin corrosion/irritation: causes skin irritation.

Serious eye damage/irritation: cause eye irritation.

Specific target organ Toxicity: May cause respiratory irritation.

### **Section 12: Ecological Information**

#### **12.1 Toxicity**

Eco toxicity: - No data Available.

Environmental Fate - No data Available.

Toxicity - Non Toxic to aquatic organisms as defined by USEPA.

Degradation Products - No data Available.

### **Section 13: Disposal considerations**

#### **13.1 Waste treatment methods**

Sewage disposal recommendations: This material is hazardous to the aquatic environment. Keep out of sewers and waterways.

Waste disposal recommendations: Place in an appropriate container and dispose of the contaminated material at a licensed site.

Additional information: Dispose of waste materials in accordance with all local, regional, and international regulations .

## **Section 14: Transportation information in accordance with DOT**

### **14.1 UN Number**

No dangerous goods in sense of transport regulations.

## **Section 15: Regulatory information**

**15.1** All electrical equipment is suitable for use involving combustible dust in accordance with 29CFR1910.307. All equipment meets state and federal codes.

**15.2** These products are animal feed additives and accepted by the FDA and produced under

## **Section 16: Other information**

### **16.1 Information pertinent to these products**

Vitamins and minerals are essential for health and growth, and lack of certain vitamins and minerals in mammalian diets may produce deficiency disease (such as rickets, scurvy, and pellagra in humans). These premixes are a dietary supplement containing the vitamins and minerals necessary for the growth and health of specific animal species that is added to animal feed during mixing and production by feed manufacturers. In form, these premixes are analogous to the multiple vitamins and mineral supplements that are often taken by adults, or are prescribed by physicians for their children.



Like similar human preparations, abuse is possible through over dosage, or by using a specific preparation for other purpose such as an adult preparation for children, or in the case of animal preparation, using a product that was prepared for dogs and children. Use of animal feed premixes are cautioned to read the product label to resolve any questions about product usage.

#### **16.2 Supplemental sources of data sheet information disclaimer of liability**

XF ENTERPRISES INC. has supplemental manufactures data with information from other sources in order to provide our managers, employees and customers with adequate information on chemical hazards. The duty in inform uses of all the ingredients of the product does not make representation of implied warranty or liability in providing this supplemental handling or toxilogical data to our managers, our employees or customers.