

SAFETY DATA SHEET

Section 1: Identification	
Product Name:	Poultry Feed
SDS Number:	Poultry Feed
Synonyms/Other Means of Identification:	Chicken Feed
Intended Use:	Poultry Feed
Manufacturer:	Mar-Jac Poultry, Inc. 1020 Aviation Blvd Gainesville, GA 30501
Emergency Health and Safety Number:	770-531-5000
SDS Information:	Phone: 770-531-5000 E-mail: boone@marjacpoultry.com URL: www.marjacpoultry.com

Section 2: Hazard(s) identification
<p>Classification: Organic Dust</p> <p>Label Elements: Section (b)(5)(iii) of the Hazard Communication Standard (29 CFR 1910.1200) exempts food, including feed and therefore any associated feed dust, from the labeling requirements of the Hazard Communication Standard, since the food/feed is subject to the labeling requirements of the Food & Drug Administration.</p> <p>Signal Word: N/A due to FDA labeling exemption.</p> <p>Hazard Statement(s): Class 2B eye irritant. May cause breathing difficulties if inhaled. May create a flash fire or explosion hazard if dust of certain particle size and moisture content is suspended in air at sufficient concentration and exposed to an ignition source.</p> <p>Precautionary Statement(s): May be mechanical eye irritant. Rinse eyes with water for several minutes. Avoid breathing dust. Excessive inhalation may affect nose, throat, and lungs. Feed dust may burn if suspended in air and may create a flash fire/explosion hazard under certain circumstances. Avoid ignition sources.</p> <p>Emergency Overview: May be mechanical irritant to eyes. Excessive inhalation may affect nose, throat, and lungs. See also "Explosion Hazard" below.</p> <p>Explosion Hazard: Feed is generally considered not hazardous but dust generated through downstream activities that may reduce its particle size (e.g., shipping, handling, transfer to bins, etc.) may create a hazardous condition.</p> <p>If exposed to an ignition source, under certain conditions feed dust may burn. Airborne dust in sufficient concentrations when exposed to an ignition source may fuel a flash fire or, in a confined situation, an explosion.</p>

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Section 3: Composition/information on ingredients

Component	CASRN	Concentration
Poultry Feed	No CAS Number	100%

Section 4: First-aid measures

Inhalation:

Remove person from exposure. Seek medical attention for any breathing difficulty.

Ingestion:

If swallowed, give several glasses of water to dilute. Never give anything by mouth to an unconscious person.

Skin Contact:

Wash affected skin with soap and water.

Eye Contact:

Flush eyes with water. Seek medical attention as needed.

Section 5: Fire-fighting measures

Flash Point (method): N/A

Flammable Limits: LEL: Variable UEL: Variable

Autoignition Temperature: unknown

Hazardous Combustion Products: Oxides of carbon

Special Fire Fighting Procedures: Extinguish with water, fog, dry chemical powders, or foam. Do not use strong streams of water or dry chemical if dust can be dispersed into the air. Dust placed in suspension with an ignition source present may fuel a flash fire or explode.

Unusual Fire and Explosion Hazards: Explosion hazard may exist for combustible dusts of certain particle size and moisture content when suspended in air at certain concentrations and subjected to an ignition source.

Section 6: Accidental release measures

Clean up with soft bristle broom(s) 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 in sufficient concentration and under certain conditions. Avoid dispersal of dust in the air (e.g., prohibit cleaning dust surfaces with compressed air in the presence of ignition sources). Avoid the use of spark/heat producing tools.

Section 7: Handling and storage

Avoid dispensing dust in air and exposure to potential ignition sources. Remove feed dust from area/processing equipment prior to using any heat producing equipment such as arc welders, cutting torches and spark/heat producing tools such as portable surface grinders.

Section 8: Exposure controls/personal protection

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Respiratory Protection: Wear an approved NIOSH dust respirator whenever dust concentrations in the work area are above the OSHA permissible exposure limits (PELS) or when dust concentrations are unknown.

Ventilation: Local exhaust: If needed
Mechanical (General): If needed

Ensure that dust handling systems (such as exhaust ducts, dust collectors, vessels, and processing equipment) are designed in a manner to prevent the escape of dust into the work areas. Use only appropriately classified electrical equipment and powered industrial trucks.

Protective Gloves: N/A

Eye Protection: Safety glasses/goggles suggested in dusty conditions.

Work/Hygienic Practices:

Avoid dust accumulation and control ignition sources. Where appropriate, employ grounding, venting, and explosion relief provisions in accordance with accepted engineering practices in processes capable of generating dust and/or static electricity. Avoid accumulation of dust on surfaces to prevent secondary dust explosions. Refer to appropriate OSHA, NFPA, and other applicable standards.

Good personal hygiene practices should be followed. Wash hands and face before eating, drinking, etc.

Section 9: Physical and chemical properties

Appearance: Tan to dark brown in appearance with perhaps a sweet odor.

Solid Contents: 100%

Section 10: Stability and reactivity

Stability: **Unstable:** **Condition to Avoid:** N/A
 Stable: X

Incompatibility (materials to avoid): None known

Hazardous Decomposition or Byproducts: None known

Hazardous Polymerization: **May occur:** **Condition to Avoid:** N/A
 Will not occur: X

Section 11: Toxicological information

Routes of Entry: **Inhalation:** X **Skin:** X **Eyes:** X **Ingestion:** Unlikely
Carcinogenicity: **NTP:** No **ARC Monographs:** No **OSHA Regulated:** No

Acute: May be mechanical irritant to skin and eyes. Excessive inhalation of feed dusts may affect the nose, throat, and lungs.

Chronic: Repeated and prolonged inhalation of feed dusts may affect the respiratory system. Smokers have an increased risk of respiratory effects.

Signs and Symptoms of Exposure: Irritation to the skin, eyes, nose, or throat may occur. Some

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people may occasionally experience coughing.

Medical Conditions Generally Aggravated by Exposure: Allergies and respiratory ailments.

Section 12: Ecological Information: (non-mandatory)

Section 13: Disposal Considerations: (non-mandatory)

Section 14: Transport Information: (non-mandatory)

Section 15: Regulatory Information: (non-mandatory)

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Section 16: Other Information

Poultry feed is primarily comprised of corn, soybean meal with additional minerals and vitamins. Other grains, all with relatively similar physical characteristics, may be substituted depending upon need and availability. A limited amount of dust may be created in the manufacturing and handling of feed.