

# SAFETY DATA SHEET

## I. IDENTIFICATION

PRODUCT NAME: PAR4 9-3-1 High N Bat Guano  
DISTRIBUTOR: Bridgewell Agribusiness LLC  
12420 SE Carpenter Drive  
Clackamas, OR 97015  
(503) 723-5410

## II. HAZARD(S) IDENTIFICATION

PRECAUTIONARY STATEMENT: Routes of Entry: Inhalation, skin, ingestion  
HAZARDOUS COMPONENTS: Bat guano contains ammoniac nitrogen  
OSHA PEL: N/A  
ACGIH TLV: N/A  
OTHER LIMITS RECOMMENDED: N/A

## III. COMPOSITION/INFORMATION ON INGREDIENTS

SUBSTANCES  
CHEMICAL NAME: PAR4 9-3-1 High N Bat Guano

## IV. FIRST-AID MEASURES

INHALATION: Yes  
SKIN CONTACT: Open Wound  
INGESTION: Yes  
IMPORTANT SYMPTOMS OR EFFECTS: Choking due to inhalation of fine dust, possible irritation if open wound is exposed (Biologically active material)  
TREATMENT: Remove exposed person from area to an area free of dust in the case of inhalation. Clean exposed open wound with soap and water.

## V. FIRE-FIGHTING MEASURES

FIRE HAZARD: Avoid creating large dust clouds in areas of open flame or electric spark.  
LEL-UFL: None  
EXTINGUISHING METHOD: Water, CO2, Dry Chemical Foam  
SPECIAL FIREFIGHTING PROCEDURES: Treat as Class A

## VI. ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS

RELEASED OR SPILLED: Sweep up with broom or remove by vacuuming

### VII. HANDLING AND STORAGE

HANDLING: No known precautions  
STORAGE: Store in a relatively cool dry space

### VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

SIGNS AND SYMPTOMS  
OF EXPOSURE: Inhalation of fine dust will cause acute breathing problems (choking). Ingestion of moderate amounts will cause nausea irritation

MEDICAL CONDITIONS  
GENERALLY AGGRAVATED  
BY EXPOSURE: None known

RESPIRATORY  
PROTECTION: Dust mask with organic filter. Wet respirator may be necessary to protect for ammonia

VENTILATION LOCAL  
EXHAUST: Sufficient

PROTECTIVE GLOVES: Not required

EYE PROTECTION: Not required

OTHER PROTECTIVE  
CLOTHING OR  
EQUIPMENT: Not Required

WORK/ HYGIENIC  
PRACTICES: Bathe to remove dust. Wash hands frequently when handling.

### IX. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Dry, tan, dense, flour like texture with Ammonia odor

VAPOR PRESSURE: N/A

SPECIFIC GRAVITY AT  
40 °C: 2.37 g/ml

MELTING POINT: N/A

SOLUBILITY(IES): N/A (Creates a suspension in water)

INITIAL BOILING POINT: N/A

EVAPORATION RATE: N/A

### X. STABILITY AND REACTIVITY

STABILITY: Stability

CONDITIONS TO BE  
AVOIDED: None Known

LIST OF INCOMPATIBLE  
MATERIALS: None Known

HAZARDOUS  
POLYMERIZATION: Will not occur

### XI. TOXICOLOGICAL INFORMATION

ROUTES OF EXPOSURE: Inhalation: Yes  
Skin: Open Wound

	Ingestion: Yes
CARCINOGENICITY:	N/A
NTP:	N/A
1ARC MONOGRAPHS:	N/A
OSHA REGULATED:	N/A

**XII. ECOLOGICAL INFORMATION**

NO INFORMATION AVAILABLE

**XIII. DISPOSAL CONSIDERATIONS**

WASTE DISPOSAL METHOD: No special waste disposal precautions

**XIV. TRANSPORT INFORMATION**

NO INFORMATION AVAILABLE

**XV. REGULATORY INFORMATION**

NO INFORMATION AVAILABLE

**XVI. OTHER INFORMATION**

Date Prepared: 9/30/15

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