

**MATERIAL DATA SAFETY SHEET**  
**Welcome Harvest Farm Ltd.**

Product Name: <b>BAT GUANO</b>	<b>Manufacturer:</b> <b>Welcome Harvest Farm Ltd.</b> <b>P.O. Box 142 Van Anda, BC V0N 3K0</b>
Effective Date: 3.6.2010	
Emergency Telephone Number:  604-486-7619	Monday, Wednesday and Friday: 9 am to 4 pm

<b>Section 1- PRODUCT INFORMATION</b>	<b>Section 2 - HAZARDOUS INGREDIENTS</b>
Chemical Identity: N/A Chemical Family: N/A Product Uses: <b>Fertilizer</b>	N/A <b>Is not a controlled product and is not covered under hazardous product act and W.H.M.I.S.</b>

<b>Section 3 - PHYSICAL/CHEMICAL CHARACTERISTICS</b>	
Boiling Point: <b>100 F</b> Vapor Pressure (aa HG): N/A Vapor Density (Air = 1): N/A Appearance and Odor: <b>Beige powder with slight ammonia smell</b>	Specific Gravity (H2O=1): N/A Melting Point: <b>100 F</b> Solubility in Water: <b>No more than 25% by weight</b> Evaporation Rate (Butyl Acetate + 1): N/A

<b>Section 4 - FIRE AND EXPLOSION HAZARD DATA</b>
Flash point: ( method used): N/A
Extinguishing Media: <b>Water, CO2, dry chemical foam</b>
Special Fire Fighting Procedures: <b>Treat as class A, use self contained breathing units.</b>
Unusual Fire and Explosion Hazards: <b>Avoid production of an extremely dusty air space in areas of local burning or electrical sparking</b>
Flammable Limits: <b>This material is slightly combustibile due to residual protein. Direct flame results in short lived sustained flame. Dust explosion conditions unknown. Use water to extinguish fire.</b>
LEL: N/A UEL: N/A

## Section 5 - REACTIVITY DATA

Stability: **Stable**

Incompatibility (Products to avoid) : **None known**

Hazardous Decomposition or By-products: **None known**

Hazardous Polymerization: **Will not occur**

Condition to Avoid: **N/A**

## Section 6 - HEALTH HAZARD DATA

Health Hazard ( Acute or Chronic ): **Potential of chronic lung infection (Histoplasmosis). This contains biologically active manure**

Carcinogenicity : **None known**

Sign and Symptoms of Exposure: **Possible stomach disorders if taken orally, possible lung congestion if breathed.**

## Section 7 - PRECAUTION FOR SAFE HANDLING AND USAGE

Steps to be taken in case material is released or spilled: **Sweep up with broom or remove with vacuuming**

Waste Disposal method: **Employ normal local disposal procedures for area.**

Precaution to be taken in handling and storing: **Product should be kept in a dry place**

Other Precautions: **None**

## Section 8 - CONTROL MEASURES

Respirator Protections: **Dust mask with organic vapor filter**

Ventilation: **Local Exhaust**

Protective Gloves: **Not required**

Eye Protection: **Goggles recommended**

Other Protective Clothing or Equipment: **Not required**

Work / Hygienic Practices: **Wash to remove dust after use**

## Section 9 - FIRST AID MEASURES

Eyes: **Flush with water for 15 - 20 minutes. If irritation persist seek medical assistance.**

Skin : **Wash off**

Inhalation: **Remove to fresh air. If not breathing, start C.P.R. and call for medical assistance.**

Ingestion: **Non toxic. Do not induce vomiting. Seek Physician as soon as possible.**

## OTHER DATA

Product Disposal Information: **As per local by-laws, do not wash down sewer system**

The information accumulated herein is believed to be accurate but is not warranted to be, whether originating with the Company or not. Recipients are advised to confirm in advance of need that the information is current, applicable and suitable to their circumstances. Conditions of use are beyond Welcome Harvest Farm Ltd. control. Therefore, users are responsible for determining whether under their own operating conditions the product is suitable for their particular use.