

# Material Safety Data Sheet

## Bat Guano

<b>Section 1 – Product Identification</b>	
<b>Product Name:</b> RO Wild Bat Guano 7-3-1 <b>Manufacturer's Name:</b> Ring Organic 759 Blossom Hill Road Los Gatos, CA 95032	<b>Emergency Telephone Number:</b> (408) 772-4808 <b>Information Telephone Number:</b> (408) 348-6668 <b>Date Prepared:</b> 03/10/2021
<b>Section 2 - Hazardous Ingredients</b>	
RO Wild Bat Guano 7-3-1 does not contain toxic chemicals in concentrations subject to the reporting requirements of OSHA or Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR 372.	
<b>Section 3 - Physical / Chemical Characteristics</b>	
<b>Boiling Point:</b> N/A <b>Vapor Pressure (mm Hg):</b> N/A <b>Vapor Density (Air = 1):</b> N/A <b>Solubility in Water:</b>	<b>Appearance and Color:</b> Dark chocolate brown powder <b>Melting Point:</b> N/A <b>Evaporation Rate:</b> N/A
<b>Section 4 - Fire and Explosion Hazard Data</b>	
<b>Flash point (Method Used):</b> <b>Extinguishing Media:</b> <b>Special Fire Fighting Procedures:</b> <b>Unusual Fire and Explosion</b>	Not applicable Not applicable Treat as class A. None. This material is not combustible.
<b>Flammable Limits:</b> <b>Lower Explosion Limit:</b> <b>Upper Explosion Limit:</b>	Not applicable
<b>Section 5 - Reactivity Data</b>	
<b>Stability:</b> <b>Incompatibility (Products to Avoid):</b> <b>Hazardous Decomposition or Byproducts:</b> <b>Hazardous Polymerization:</b> <b>Conditions to Avoid:</b>	Stable. None known. None known. Will not occur. Excessive dust

**Section 6 - Health Hazard Information****Symptoms of Overexposure**

**Inhalation:** Potential mild nose irritation.  
**Skin Absorption:** None expected.  
**Ingestion:** Possible stomach discomfort.  
**Skin Contact:** None expected.  
**Eye Contact:** Potential mild irritation.

**Effects of Overexposure**

**Acute:** Expected toxicity is none  
**Chronic:** Expected toxicity is none

**Emergency and First Aid Procedures**

**Eyes:** Flush with water.  
**Inhalation:** No treatment necessary.  
**Skin:** Wash with soap and water.  
**Ingestion:** Contact a physician if large quantities are ingested.  
Diarrhea could occur.

**Suspected Cancer Agent?**

No (Federal OSHA, NTP, IARC, Cal/OSHA)

**Medical Conditions Aggravated by Exposure:**

None known

**Notes to Physician:**

Treat patient symptomatically.

**Section 7 - Precautions for Safe Handling and Use****Steps to be taken in case material is released or spilled:**

Sweep up with broom or remove with vacuuming.

**Waste Disposal Method:**

Employ normal disposal procedures.

**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.

**Ventilation:**

Local exhaust.

**Protective Gloves:**

Not required.

**Eye Protection:**

Goggles recommended.

**Other Protective Clothing or Equipment:**

Not required.

**Work / Hygienic Practices:**

Wash with soap and water to remove dust after use.