

# **Technical Data Sheet**

## Plagron Bat Guano

### **Primary Elements (% w/w)**:

Total nitrogen (N <sub>tot</sub> ):	3.3%
<ul> <li>Organic bound Nitrogen (Norg)</li> </ul>	3.3%
Phosphorus Pentoxide (P <sub>2</sub> O <sub>5</sub> ):	14.9%
Potassium Oxide (K <sub>2</sub> O):	4.5%
	<ul> <li>Organic bound Nitrogen (N<sub>org</sub>)</li> <li>Phosphorus Pentoxide (P<sub>2</sub>O<sub>5</sub>):</li> </ul>

#### Secondary Elements (% w/w):

•	Calcium Oxide (CaO):	27.7%
•	Magnesium Oxide (MgO):	0.5%

#### **Physical and Chemical Properties:**

Acidity, pH (1:1.5): 8.0 - 9.0Conductivity, EC (1:1.5): 25 - 55 mS/cm Density: 0.9 - 1.1 g/ml Dry substance: 90 - 100%Form: Solid Colour: Light brown

#### Storage Condition & Use:

- Store in a dry area
- Keep packaging tightly closed after use
- Dosage:
  - Outside: 20 kg of Bat Guano per 100 m2.
  - Potting soil: 10 kg of Bat Guano per 1,000 litres of potting soil.



Date: June 19, 2024