



SAFETY DATA SHEET

ISSUE DATE: 12 April 2019

Section 1: Identification

Product Name:	Power Pellets
Other Names:	PlantMaster Products Power Pellets
UN Number:	Not allocated
Hazchem Code:	Not allocated
Dangerous Goods Class:	Not allocated
Poison Schedule:	Not allocated
Use:	Organic plant fertiliser

Contact Details

Supplier Name:	PlantMaster Products Pty Ltd
Office Address:	8/19 Expo Ct, Ashmore QLD 4214
Office Phone:	1300 385 842
Office Email:	admin@powerpellets.com.au
Emergency Contact:	1300 385 842

Section 2: Health Warning

Not classified as hazardous under Australian GHS criteria.
Not classified as dangerous goods according to the Australian Dangerous Goods Code.

Label Elements

Hazard Pictograms:



Signal Word: WARNING

Section 3: Composition of Ingredients

Mixtures	Composition
Trade Secret	Organic materials

Section 4: First Aid

Acute Health Effects

Swallowed: Due to product form and application, ingestion is considered unlikely. For advice, contact a Poisons Information Centre (131126) or a doctor.

Eye: Flush with water. Seek medical advice if an allergic reaction noticed.

Skin: Wash with water. Seek medical advice if an allergic reaction noticed.

Inhaled: If inhaled, remove patient to fresh air. See a doctor if an allergic reaction noticed. Apply artificial respiration if not breathing.

Chronic health effects

Repeated inhalation of dust from these products may result in respiratory irritation, inflammation or sensitisation resulting in illnesses including hay fever.

Section 5: Fire Fighting

Product Flammability:	Combustible
Type of extinguisher:	Dry Agent, carbon dioxide, foam or water fog.
Hazards from combustion:	May evolve toxic gases (carbon oxides, hydrocarbons) when heated to decomposition.
Hazchem Code:	Not applicable
Stability:	Stable under recommended conditions of storage
Conditions to Avoid:	Avoid heat, sparks, open flames and other ignition sources

Section 6: Accidental Release Measures

Exposure Standards

Work safe Australia Exposure Standard: There is no specific standard allocated this product.

Recommendation: Keep exposure to dust from these products as low as practicable.

Engineering controls: All work with these products should be carried out in such a way as to avoid skin contact and minimise exposure to any dust.

Respiratory protection: Avoid breathing dust. Wear an approved P1 or P2 respirator suitable for respirable particulates and conforming to AS/NZS 1715 and 1716 when exposed to dust. These Standards should be followed in the selection, fit-testing, use, storage and maintenance of the respirators.

Skin protection: Wear PVC gloves as a precaution. Wear a PVC Apron, PVC Gloves and safety glasses. When using large quantities or where heavy contamination is likely, wear dust proof goggles and PVC or rubber gloves. Where an inhalation risk exists, wear a Class P1 (Particulate) respirator. Long sleeved shirts and long trousers are recommended. Wash skin with mild soap and water after working with these materials. Launder work clothes regularly.

Section 7: Handling & Storage

Precautions for safe handling: Before use carefully read the product label. Use of safe work practices are recommended to avoid eye or skin contact and inhalation. Observe good personal hygiene, including washing hands before eating. Prohibit eating, drinking and smoking in contaminated areas.

Conditions for safe storage: Store in a dry, well-ventilated area, removed from oxidizing agents, acids, heat or ignition sources and foodstuffs. Do not leave sealed bags out in weather. Colour contamination may occur depending on extreme temperatures. Protect from physical damage and seal when not in use. Large storage areas should have appropriate ventilation systems.

Section 8: Exposure Controls

Personal Protection:



Eye & Face Protection: Safety Goggles (AS/NZS 1336), if large amounts being handled

Skin Protection: Wear covered clothing if working with large amounts

Hands/Feet Protection: Standard Duty Gloves (AS2161)

Body Protection: See 'Skin Protection' above

Other Protection: Particulate Respirator (AS/NZS 1715 and 1716), if large amounts being handled

Section 9: Physical and Chemical Properties

Appearance:	Chopped green to yellow stalky pelletised pieces
Odour:	Non-specific Cured Lucerne fragrance
Boiling Point:	Not applicable
Melting Point:	Not applicable
Vapour Pressure:	Not applicable
Flashpoint:	>61°C
PH:	

Section 10: Stability & Reactivity

Stable under normal conditions of use.

Section 11: Toxicological Information

The dust and mist (bio-aerosols) from this product are non-hazardous according to the criteria of Worksafe Australia.

RISK: Inhalation of dust may irritate, inflame or sensitise the nose, throat and lungs resulting in illnesses ranging from hay fever or asthma, to pneumonia (eg Legionnaire's disease) or pneumonia-like illnesses. Direct contact with this material or its dust may cause skin irritation (dermatitis), and skin or eye infection or irritation. People particularly at risk are those suffering from asthma or allergies, and those whose immune defence systems are compromised.

Section 12: Ecological Information

Avoid contaminating waterways

Section 13: Disposal

Disposal Methods: Reuse or recycle where possible. Clean up by vacuuming or wet sweeping to avoid dust dispersal. Cleanup immediately, to prevent rodent nesting. Use product totally or collect in containers alternatively, ensure product is covered with soil to prevent dust generation and dispose of to an approved landfill site or in accordance with relevant local legislation.

Section 14: Transport

Precautions for Transportation: No special precautions necessary.

Section 15: Regulatory Information

Classification: Based on available information, not classified as hazardous
According to criteria of Safe Work Australia;
NON-HAZARDOUS SUBSTANCE.

Poisons Schedule: None allocated.

Section 16: Other

The information contained in this Material Safety Data Sheet is as up to date and accurate as possible. As **PlantMaster Products** cannot control the conditions under which this product is used, each user must consider the MSDS information in the specific context of the intended application. **PlantMaster Products** does not accept any liability for damages of any nature from use or reliance on this information. No expressed or implied warranties are given other than those implied by Commonwealth, State or Territory legislation.