



# MATERIAL SAFETY DATA SHEET

## Diamond High P

Date of Issue: 8 November 2011

### 1. IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND SUPPLIER

**Product Name:** Diamond High P

**Other Names:** None

**Recommended Use:** Fertiliser

**Supplier:** Campbells Fertilisers Australasia

**Address:** 16 Raymond Road, Laverton North, Victoria, 3026

**Telephone:** (03) 9931 2211

**Facsimile:** (03) 9931 2201

**Website:** [www.campbellsfert.com.au](http://www.campbellsfert.com.au)

**Emergency Telephone Number:** (03) 9931 2211 (business hours only 8.30 am to 5.00 pm)

### 2. HAZARDS IDENTIFICATION

#### NON HAZARDOUS SUBSTANCE - NON DANGEROUS GOOD

**Hazard Designation:** Not classified as hazardous according to the criteria of NOHSC, based on available information

**Risk Phrases:** Not applicable

**Safety Phrases:** Not applicable

**ADG Classification:** Not classified as a Dangerous Good under the Australian Code for the Transport of Dangerous Goods by Road and Rail., 7<sup>th</sup> Edition

**SUSMP Classification:** Exempt from Poison Scheduling

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Component:	CAS Number:	Proportion (%):
Non-hazardous ingredients	-	100%

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### 4. FIRST AID MEASURES

***If exposed, concerned or if symptoms persist, get medical attention/advice. If medical advice is needed, have product container or label at hand.***

- Inhalation:** Avoid breathing dust. If inhaled, remove to fresh air. If effects occur, seek medical advice.
- Skin Contact:** Avoid prolonged or repeated contact with skin. After handling, always wash hands thoroughly with soap and water. Get medical attention if irritation develops.
- Eye Contact:** In case of contact with eyes, rinse immediately with plenty of water. Get medical attention if irritation occurs.
- Ingestion:** If large quantities of this material are swallowed, call a physician immediately. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.
- First Aid Facilities:** Ensure washing facilities, including an eyewash, are available.
- Medical Personnel:** Treat symptomatically.

### 5. FIRE FIGHTING MEASURES

- Suitable Extinguishing Media:** All extinguishing media.
- Hazards from Combustion Products:** Decomposes on heating emitting toxic fumes.
- Precautions for Firefighters and Special Protective Equipment:** Wear full protective clothing. Use self-contained air supply to protect from toxic fumes.

### 6. ACCIDENTAL RELEASE MEASURES

- Emergency Procedures:** Wear protective equipment to prevent skin and eye contamination and inhalation of dust.
- Methods and Materials for Containment and Clean Up:** Contain material. Pick-up material and store in plastic bags, away from combustibles. Do not contaminate streams, rivers or waterways. Depending on degree or nature of contamination, dispose of spilt product by use as a fertiliser on farm or dispose of in approved landfill in accordance with local, state and federal regulations.

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### 7. HANDLING AND STORAGE

<b>Precautions for Safe Handling:</b>	Avoid excessive generation of dust. Avoid contact with eyes and skin. Avoid breathing dust. Use with adequate ventilation. Wear gloves when handling the product over long periods.
<b>Conditions for Safe Storage, including any Incompatibilities:</b>	Keep out of reach of children. Store in a cool, dry place. Storage area should be well ventilated.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

<b>National Exposure Standards:</b>	No Exposure Limits set in Australia
<b>Biological Limit Values</b>	No biological limit allocated
<b>Engineering Controls:</b>	Use in a well-ventilated area
<b>Personal Protective Equipment:</b>	<p><i>Eyes:</i> Safety glasses with side-shields.</p> <p><i>Gloves:</i> Avoid prolonged contact with skin; wear impervious gloves. Always wash hands before smoking, eating, drinking or using the toilet.</p> <p><i>Respiratory:</i> Use an approved dust respirator to protect from dust if conditions warrant.</p> <p><i>Other:</i> Body-covering clothing. Shower after handling. Wash contaminated clothing and other protective equipment before storage or re-use.</p>

### 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Mixture of small granules, crystals and powders
<b>Odour:</b>	Not available
<b>Vapour Pressure:</b>	Not applicable
<b>Vapour Density:</b>	Not available
<b>Boiling Point:</b>	Not available
<b>Freezing/Melting Point:</b>	Not available
<b>Solubility:</b>	100% soluble in water
<b>Density:</b>	Not available
<b>pH:</b>	Not available
<b>Flammability</b>	Not flammable

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### 10. STABILITY AND REACTIVITY

<b>Chemical Stability:</b>	Stable in normal use and storage
<b>Conditions to Avoid:</b>	None known
<b>Incompatible Materials:</b>	Corrosive to metals
<b>Hazardous Decomposition Products:</b>	None known
<b>Hazardous Reactions:</b>	None specified

### 11. TOXICOLOGICAL INFORMATION

<b>Toxicity:</b>	No specific data available. No known significant effects or critical hazards.
<b>Potential Acute Health Effects:</b>	Adverse health effects are considered unlikely, when the product is used according to directions
<b>Inhalation:</b>	Dust may be irritating.
<b>Skin Contact:</b>	Normally non-hazardous. Repeated or prolonged skin contact may cause irritation.
<b>Eye Contact:</b>	Dust may cause mild irritation and burn
<b>Ingestion:</b>	Swallowing large amounts may cause nausea and vomiting
<b>Other:</b>	No other known health effects

### 12. ECOLOGICAL INFORMATION

<b>Ecotoxicity:</b>	No specific data available. Avoid contaminating waterways with product.
<b>Environmental Fate:</b>	No specific data available. No known significant environmental effects or critical hazards.
<b>Persistence and Degradability:</b>	No specific data available
<b>Mobility:</b>	No specific data available

### 13. DISPOSAL CONSIDERATIONS

<b>Disposal Methods, including Disposal of Containers:</b>	Depending on degree or nature of contamination, dispose of product by use as a fertiliser on farm. Empty containers or liners may retain some product residues. Do not empty into drains. Dispose of containers in accordance with all applicable local, state and federal regulations.
<b>Special Precautions for Landfill or Incineration:</b>	Do not incinerate product or containers.



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### 14. TRANSPORT INFORMATION

**UN Number:** None allocated. Not classified as a dangerous good.  
**UN Proper Shipping Name:** Not applicable.  
**Class and Subsidiary Risk:** Not applicable.  
**Packing Group:** Not applicable.  
**Special Precautions for User:** None specified  
**HAZCHEM Code:** Not applicable.

### 15. REGULATORY INFORMATION

**SUSMP:** Exempt from Poison Scheduling  
**APVMA:** Exempt from registration  
**State Departments of Agriculture / Primary Industries:** Registration not required for fertilisers  
**Australian Inventory of Chemical Substances (AICS):** All components listed

### 16. OTHER INFORMATION

**Edition:** 8 November 2011  
**Revision Due:** 8 November 2016  
**Reason for Revision:** Initial version  
**Preparation Information:** Prepared by Campbells Fertilisers Australasia  
**Data Sources:** Supplier MSDS's  
**Trademark Information:** None  
**Glossary:**

**ADG** Australian Dangerous Goods code  
**APVMA** Australian Pesticides and Veterinary Medicines Authority  
**CAS** Chemical Abstract Services number, used to uniquely identify chemical compounds  
**NOHSC** National Occupational Health and Safety Commission  
**SUSMP** Standard for the Uniform Scheduling of Medicines and Poisons

This MSDS summarises our best knowledge of the health and safety hazard information available for this product and how to safely handle and use it. Since the use of this information and the conditions of the use of this product are not under the control of Campbell's Fertilisers, it is the user's responsibility to determine conditions of safe use of the product.

END OF MSDS