



## SAFETY DATA SHEET

### GARDEN FERTILISER

#### Section 1 - IDENTIFICATION OF PRODUCT AND SUPPLIER

**PRODUCT NAME:** GARDEN FERTILISER

**RECOMMENDED USE:** Fertiliser

**SUPPLIER:** Fertilizer New Zealand  
52 Ranzau Road, Hope, New Zealand

**Free Phone:** 0800 337 869

**Phone:** 03 541 0287

**Fax:** 03 541 0298

**Email:** [info@fertnz.co.nz](mailto:info@fertnz.co.nz)

**24 Hr Emergency Contact:** +64 21 220 3744

#### Section 2 - HAZARDS IDENTIFICATION

##### EMERGENCY OVERVIEW

Hazard Classifications: **None** Not considered a hazardous substance

#### Section 3 - COMPOSITION / INFORMATION ON INGREDIENTS

NAME	CAS	%
PHOSPHATE 365 (Pelletised Reactive Phosphate Rock)	N/A	77.5
POTASSIUM CHLORIDE	7447-40-7	9
SULPHUR PRILL	7704-34-9	5.5
BIOKSUPA (Pelletised Incinerated Molasses)	68476-78-8	8

## Section 4 - FIRST AID MEASURES

### **SWALLOWED**

Rinse mouth with water. If swallowed, do NOT induce vomiting. Give a glass of water. Never give anything by the mouth to an unconscious patient. Seek medical advice.

### **SKIN**

If skin or hair contact occurs, immediately remove any contaminated clothing and wash skin and hair thoroughly with running water and soap. If swelling, redness, blistering or irritation occurs seek medical assistance.

### **EYE**

If in eyes, wash out immediately with water. In all cases of eye contamination it is a sensible precaution to seek medical advice.

### **INHALED**

Remove victim from area of exposure - avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. Seek medical advice if effects persist.

## Section 5 - FIRE FIGHTING MEASURES

### **EXTINGUISHING MEDIA**

Not combustible, however, if material is involved in a fire, use media applicable to surrounding fire.

### **COMBUSTION PRODUCTS**

Sulphur oxides, potassium oxides, hydrogen chloride

### **PERSONAL PROTECTIVE EQUIPMENT**

Fire fighters to wear self-contained breathing apparatus and suitable protective clothing

## Section 6 - ACCIDENTAL RELEASE MEASURES

### **SPILLS**

Do not allow the product to enter drains, sewers or waterways.  
Dispose of waste in accordance with local authority bylaws.

## Section 7 - HANDLING AND STORAGE

### HANDLING

Keep out of reach of children. Avoid contact with skin, eyes and inhalation of dust. Use personal protective equipment as required.

### PRECAUTIONS FOR SAFE HANDLING

No special precautions required for handling of this product.

### STORAGE

Store in original container in a cool, dry, well ventilated place and out of direct sunlight. Keep containers closed when not in use - check regularly for leaks.

## Section 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

### EXPOSURE LIMITS

No limits set for this specific substance.

### ENGINEERING CONTROLS

Handle in well-ventilated area. Avoid inhalation of dust.

### PERSONAL PROTECTION EQUIPMENT

When contact with product is likely, wear protective gloves, overalls, dust mask.

## Section 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Red, yellow and brown pellets
Odour	Odourless
Solubility	non soluble
Specific Gravity (kg/L)	1.3
pH	N/A
Flash Point	N/A (non-flammable)
Melting Point	N/A

## Section 10 - CHEMICAL STABILITY AND REACTIVITY

### STABILITY

Stable under normal conditions of use.

### HAZARDOUS DECOMPOSITION PRODUCTS

Sulphur oxides, potassium oxides, hydrogen chloride

### CONDITIONS TO AVOID

High humidity

### INCOMPATIBLE MATERIALS

No data available

## Section 11 - TOXICOLOGICAL INFORMATION

### INGENSTION

Ingestion of large quantities may lead to nausea, vomiting, diarrhoea, flushing of the skin, thirst hypertension, respiratory depression. May have a laxative effect.

### SKIN

Not considered a skin irritant.

### EYE

Not significantly irritating to the eye.

### INHALATION

Inhalation of dust may be irritating.

## Section 12 - ECOLOGICAL INFORMATION

Not expected to be persistent or bioaccumulative.

Avoid contamination of waterways.

## Section 13 - DISPOSAL CONSIDERATIONS

Dispose or recycle in accordance with local authority bylaws.

## Section 14 - TRANSPORT INFORMATION

Not classified as hazardous for transport under Land Transport Rule: Dangerous Goods 2005

## Section 15 - REGULATORY INFORMATION

### REGULATIONS

Exempt from Registration under the ACVM Act 1997

## Section 16 - OTHER INFORMATION

REVISION DATE: 27/04/2018

### DISCLAIMER

The data in this SDS relates only to the specific material designated herein and does not relate to use in combination with any other material. The information is provided in good faith based on current knowledge and experience. No warranty with regard to the product properties is expressed or implied.