

SAFETY DATA SHEET

Product Name: Vita Bone Phosphate 4:10:0 (14)
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SECTION 1: IDENTIFICATION OF THE SUBSTANCE AND SUPPLIER	
Product Name	Vita Bone Phosphate 4:10:0 (14)
Supplier / Manufacturer	Talborne Organics Franchise Group (Pty) Ltd.
Address	9 Tungsten Street, Ekandustria, Bronkhorstspuit, Gauteng, Republic of South Africa 1028
Contact details	Tel: +27 13 933 3172 Email: info@talborne.co.za Website: www.talborne.co.za
Product Use	Fertiliser
Date of Issue	04/07/2022

SECTION 2: HAZARD IDENTIFICATION	
Classification of Hazard	Not Applicable.
Label Elements Hazard Pictogram	Not Applicable.
Hazard Statements	Not Applicable.
Precautionary Statements - General	P102: Keep out of reach of children.
Precautionary Statements - Prevention	P264: Wash hands thoroughly after handling.
Precautionary Statements - Response	P301+P314: If swallowed, get medical advice/ attention if you feel unwell.
Precautionary Statements - Storage	P402: Store in a dry place.
Precautionary Statements - Disposal	Not Applicable.
Supplementary Statements	Dust may cause minor irritation to skin and ingestion of small quantities may cause gastrointestinal irritation. Ingestion of large amounts may cause nausea/ vomiting. Inhalation of dust could cause slight breathing and abdominal burning discomfort.

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SECTION 3: COMPOSITION/ INFORMATION ON INGREDIENTS

Composition	<p>Bulk blended mixture of:</p> <p>100% approved input Fertilizer of natural origin for production of Certified Organic Crops (EU Regulation 834 of 2007 Annex 2 a and b as amended) and National Organic Program of the United States of America. Products derived from sterilized animal by-products, plant products, and natural mineral rock deposits.</p> <p>The product contains the following secondary and micro elements: Ca, Mg, S, Na, Cl, Cu, Fe, Mn, Zn and Mo with a Ph range of 6 – 7, 5</p>
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SECTION 4: FIRST AID MEASURES

Eye Contact	<p>If this product comes in contact with eyes:</p> <ul style="list-style-type: none">- Wash out immediately with water.- If irritation continues, seek medical attention.
Skin Contact	<p>If skin or hair contact occurs:</p> <ul style="list-style-type: none">- Flush skin and hair with running water (and soap if available).- Seek medical attention in event of irritation.
Inhalation	<p>Inhalation</p> <ul style="list-style-type: none">- If fumes, aerosols, or combustion products are inhaled remove affected person from the contaminated area.- Other measures are usually unnecessary.
Ingestion	<p>If swallowed get medical advice/attention if you feel unwell.</p>
Immediate medical attention and special treatment	<p>Treat symptomatically.</p>

SECTION 5: FIRE-FIGHTING MEASURES

Suitable extinguishing media	Water spray. Dry powder. Foam.
Specific Hazard	There are no specific risks for fire/ explosion for this product. It is non-flammable.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions	Avoid dust inhalation and eye irritation caused by dust.
Environmental Precautions	None required, but if large spillage occurs shovel into containers and remove for disposal.
Cleaning up	Clean up all spills immediately.

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SECTION 7: HANDLING AND STORAGE

Precautions for safe handling	Handle with Care. Always wash hands after handling the product.
Regulatory requirements	Not applicable.
Conditions for Storage	Store in a cool, covered, and dry area.

SECTION 8: EXPOSURE CONTROL/ PERSONAL PROTECTION

Workplace exposure limits	Not available.
Emergency exposure limits	Not available.
Personal protection	<ul style="list-style-type: none">- Rubber gloves and overalls are required.- Eye protection and dust masks are recommended if dust levels are high.- Safety shoes and/or boots are recommended.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Solid.
Appearance	Pellets or Powder.
Colour	Light to dark brown.
pH	6 – 7.5
Bulk density	SG of approx. 0.80
Flammability	Not flammable.

SECTION 10: STABILITY AND REACTIVITY

Reactivity	The product is not reactive under normal conditions of use.
Chemical Stability	Stable.
Possibility of hazardous reactions	No dangerous reactions known.

SECTION 11: TOXICOLOGICAL INFORMATION

Acute toxicity	Not classified.
Skin corrosion / irritation	Not classified. May cause allergic reaction in some individuals.
Eye contact	Not classified. May cause irritation.
Respiratory sensitisation	Not classified. Dust may cause irritation to the respiratory tract.

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SECTION 12: ECOLOGICAL INFORMATION

Toxicity	Negligible. Large spills may be detrimental to aquatic life.
Persistence and degradability	No data available.
Bio-accumulative potential	No data available.
Mobility in soil	No data available.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste treatment methods	Disposal should be in accordance with national, provincial, or municipal legislation. Recycle if practical or dispose of on registered and/or authorized landfill sites.
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SECTION 14: TRANSPORT INFORMATION

Marine Pollutant	No.
Hazardous Goods	No - Not restricted for land, air, or sea transport.

SECTION 15: REGULATORY INFORMATION

South Africa	All materials used are registered in accordance with the Fertilizers, Farm Feeds, Agricultural Remedies and Stock Remedies Act, Act 36 of 1947 as amended and subscribe to the requirements of EU Regulation 834 of 2007 Annexure a and b as amended and NOP of the US.
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SECTION 16: OTHER INFORMATION

..	<p>THE INFORMATION AND RECOMMENDATIONS CONTAINED HEREIN ARE BASED UPON DATA BELIEVED TO BE CORRECT. HOWEVER, NO GUARANTEE OR WARRANTY OF ANY KIND EXPRESSED OR IMPLIED, IS MADE WITH RESPECT TO THE INFORMATION CONTAINED HEREIN. THIS SAFETY DATA SHEET WAS PREPARED TO COMPLY WITH THE OSHA HAZARD COMMUNICATION STANDARD (29 CFR 1200) THIS SUPERCEDES ANY PREVIOUS INFORMATION.</p> <p>For further information, please visit: www.talborne.co.za</p>
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