

# SAFETY DATA SHEET

Product Name: Vita-Grow 2:3:2 (16)  
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## SECTION 1: IDENTIFICATION OF THE SUBSTANCE AND SUPPLIER

Product Identifier	Vita-Grow 2:3:2 (16)
Supplier / Manufacturer Details	Talborne Organics Franchise Group (Pty) Ltd. 9 Tungsten Street, Ekandustria, Bronkhorstspuit, Gauteng, Republic of South Africa 1028
Contact details	Tel: +27 13 933 3172 Email: <a href="mailto:info@talborne.co.za">info@talborne.co.za</a> Website: <a href="http://www.talborne.co.za">www.talborne.co.za</a>
Emergency contact details	POISONS INFORMATION HELPLINE(24HRS) : +27 861 555 777
Recommended uses and restrictions on use	Fertiliser. Use only as directed on the label.
Date of Issue	28/06/2024
Version	003

## SECTION 2: HAZARD IDENTIFICATION

Classification of the substance/mixture	This product is <b>not GHS classified</b> and is not considered hazardous according to the criteria in South Africa: GHS Classification and Labelling of Chemicals – SANS 10234, and the South African Regulations for Hazardous Chemical Agents – 2021. This SDS contains information critical to the safe handling and recommended use of the product. The SDS should be retained and available for employees and other users of the product.
Label Elements Hazard Pictogram	Not Applicable.
Hazard Statements	Not Applicable.
Precautionary Statements – General	P102: Keep out of reach of children. P264: Wash hands thoroughly after handling. P301+P314: If swallowed, get medical advice/ attention if you feel unwell. P402: Store in a dry place.

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Other hazards which do not result in classification	No other hazards are known, however, the product should only be used as intended and precautionary measures should be taken to limit the user's exposure and reduce subsequent unforeseen risks.
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## SECTION 3: COMPOSITION/ INFORMATION ON INGREDIENTS

Substance/Mixture	Mixture.
Composition	<p>The product is not GHS classified and the ingredients, in terms of the South African Regulations for Hazardous Chemical Agents – 2021; Regulation 14(b), do not cause or contribute toward a GHS classification of</p> <p>The product is a bulk blended mixture of: 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 is registered and complies with requirements as per The Fertilizers, Farm Feeds, Seeds and Remedies Act 36 of 1947, of South Africa.</p>

## SECTION 4: FIRST AID MEASURES

Most important symptoms/effects, acute and delayed	<p>Handling/processing/using of the product may generate dust which could cause slight eye, skin, nose, and throat irritation of a temporary nature in sensitive individuals.</p> <p>No other symptoms are known for the product.</p>
Description of necessary First Aid measures	Treat symptomatically and supportively
Eye Contact	<p>If this product comes in contact with eyes: Wash out immediately with water. If irritation continues, seek medical attention.</p>
Skin Contact	<p>If skin or hair contact occurs: Flush skin and hair with running water (and soap if available). Seek medical attention in event of irritation.</p>
Inhalation	If dust is inhaled, remove affected person from the contaminated area to fresh air. Other measures are usually unnecessary.

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Ingestion	If swallowed get medical advice/attention if you feel unwell.
Immediate medical attention and special treatment	None required. Treat symptomatically and supportively.

## 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.

## 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"><li>- Rubber gloves and overalls are recommended.</li><li>- Eye protection and dust masks are recommended if dust levels are high.</li><li>- Safety shoes and/or boots are recommended.</li></ul>

## 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

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Flammability	Not flammable.
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## 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.
Eye contact	Not classified.
Respiratory sensitisation	Not classified.

## SECTION 12: ECOLOGICAL INFORMATION

Toxicity	Assumed to be negligible as products do not contain any known toxins.
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.

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## 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

..	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. For further information, please visit: <a href="http://www.talborne.co.za">www.talborne.co.za</a>
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