

# SAFETY DATA SHEET

Product Name: Vita Grow 2:3:2 (16)  
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| SECTION 1: IDENTIFICATION OF THE SUBSTANCE AND SUPPLIER |  |
|---|--|
| Product Name  | Vita Grow 2:3:2 (16)   |
| Supplier / Manufacturer                                 | Talborne Organics Franchise Group (Pty) Ltd.   |
| Address   | 9 Tungsten Street, Ekandustria,<br>Bronkhorstspuit, Gauteng,<br>Republic of South Africa<br>1028   |
| Contact details   | Tel: +27 13 933 3172<br>Email: <a href="mailto:info@talborne.co.za">info@talborne.co.za</a><br>Website: <a href="http://www.talborne.co.za">www.talborne.co.za</a> |
| Product Use   | Fertiliser   |
| Date of Issue   | 04/07/2022   |

| SECTION 2: HAZARD IDENTIFICATION         |  |
|--|--|
| Classification of Hazard                 | Not Applicable.  |
| Label Elements Hazard<br>Pictogram       | Not Applicable.  |
| Hazard Statements                        | Not Applicable.  |
| Precautionary Statements -<br>General    | P102: Keep out of reach of children.   |
| Precautionary Statements -<br>Prevention | P264: Wash hands thoroughly after handling.  |
| Precautionary Statements -<br>Response   | P301+P314: If swallowed, get medical advice/ attention if you feel unwell.   |
| Precautionary Statements -<br>Storage    | P402: Store in a dry place.  |
| Precautionary Statements -<br>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.<br>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> |
|-------------|---|

## SECTION 4: FIRST AID MEASURES

|   |   |
|---|---|
| Eye Contact                                       | <p>If this product comes in contact with eyes:</p> <ul style="list-style-type: none"><li>- Wash out immediately with water.</li><li>- If irritation continues, seek medical attention.</li></ul>                                |
| Skin Contact                                      | <p>If skin or hair contact occurs:</p> <ul style="list-style-type: none"><li>- Flush skin and hair with running water (and soap if available).</li><li>- Seek medical attention in event of irritation.</li></ul>               |
| Inhalation  | <p>Inhalation</p> <ul style="list-style-type: none"><li>- If fumes, aerosols, or combustion products are inhaled remove affected person from the contaminated area.</li><li>- Other measures are usually unnecessary.</li></ul> |
| 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"><li>- Rubber gloves and overalls are required.</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   |
| 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. |
|-------------------------|--|

## 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. |
|--------------|---|

## SECTION 16: OTHER INFORMATION

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|----|--|
| .. | <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: <a href="http://www.talborne.co.za">www.talborne.co.za</a></p> |
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