Product Name: Vita Nitro Boost 8:1:1 (10)

Page 1 of 4



SECTION 1: IDENTIFICATION OF THE SUBSTANCE AND SUPPLIER	
Product Name	Vita Nitro Boost 8:1:1 (10)
Supplier / Manufacturer	Talborne Organics Franchise Group (Pty) Ltd.
Address	9 Tungsten Street, Ekandustria,
	Bronkhorstspruit, 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	Not Applicable.
Pictogram	
Hazard Statements	Not Applicable.
Precautionary Statements -	P102: Keep out of reach of children.
General	
Precautionary Statements –	P264: Wash hands thoroughly after handling.
Prevention	
Precautionary Statements –	P301+P314: If swallowed, get medical advice/ attention if you feel
Response	unwell.
Precautionary Statements -	P402: Store in a dry place.
Storage	
Precautionary Statements -	Not Applicable.
Disposal	
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.

Product Name: Vita Nitro Boost 8:1:1 (10)

Page **2** of **4**

SECTION 3: COMPOSITION/ INFORMATION ON INGREDIENTS	
Composition	Bulk blended mixture of:
	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.
	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

SECTION 4: FIRST AID MEASURES	
Eye Contact	If this product comes in contact with eyes:
	- Wash out immediately with water.
	- If irritation continues, seek medical attention.
Skin Contact	If skin or hair contact occurs:
	- Flush skin and hair with running water (and soap if
	available).
	- Seek medical attention in event of irritation.
Inhalation	Inhalation
	- If fumes, aerosols, or combustion products are inhaled
	remove affected person from the contaminated area.
	- Other measures are usually unnecessary.
Ingestion	If swallowed get medical advice/attention if you feel unwell.
Immediate medical attention	Treat symptomatically.
and special treatment	

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.

Product Name: Vita Nitro Boost 8:1:1 (10)

Page 3 of 4

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	 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.

Product Name: Vita Nitro Boost 8:1:1 (10)

Page **4** of **4**

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
 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: www.talborne.co.za