

Products powered by:

Marnite[®]
provides NATURE'S SOLUTION





EACH EFFERVESCENT TABLET CONTAINS Marnite®

	providing Magnesium	
	providing Calcium	
Vitamin D ₃		
Zinc Citrate		
	providing Zinc	
Copper Sulphate Anhydrous		
	providing Copper	
Manganese Sulphate Monohydrate		
	providing Manganese	
Folic Acid		

*% NRV - Nutrient Reference Values for individual 4 years and older

Composition 1,900 mg

40.3 mg
5.0 mg
6.3 mg

Elemental

250 mg
418 mg
500 IU
12.5 mg
2 mg
2 mg
250 µg

*%NRV

100 %
32 %
50 %
50 %
50 %
50 %
50 %

Natural Magnesium to Calcium Ratio 1 : 2

RARE EARTH™ magnesium Effervescent is specifically formulated as a source of Natural high-quality Bio-Available magnesium and calcium. This formula will help the body metabolise carbohydrates, fats, proteins and contribute to the development and maintenance of bones and teeth. Contributes to tissue formation, normal muscle function and is a factor in maintenance of good health and energy- yielding metabolism.



EACH CAPSULE CONTAINS

	Composition	Elemental	*%NRV
Marnite®	650 mg		
	providing Magnesium	85 mg	34 %
	providing Calcium	143 mg	11 %
Vitamin D ₃		200 IU	20 %
Zinc Amino Acid Chelate	50 mg		
	providing Zinc	5 mg	20 %
Copper Amino Acid Chelate	8 mg		
	providing Copper	800 µg	20 %
Manganese Amino Acid Chelate	8 mg		
	providing Manganese	800 µg	20 %
Boron Amino Acid Chelate	12 mg		
	providing Boron	600 µg	20 %
Folic Acid		100 µg	20 %

*% NRV - Nutrient Reference Values for individual 4 years and older

Natural Magnesium to Calcium Ratio 1 : 2

RARE EARTH™ magnesium capsules is specifically formulated as a source of Natural high-quality Bio-Available magnesium and calcium. This formula will help the body metabolise carbohydrates, fats, proteins and contribute to the development and maintenance of bones and teeth. Contributes to tissue formation, normal muscle function and is a factor in maintenance of good health and energy- yielding metabolism.

EACH TABLET CONTAINS

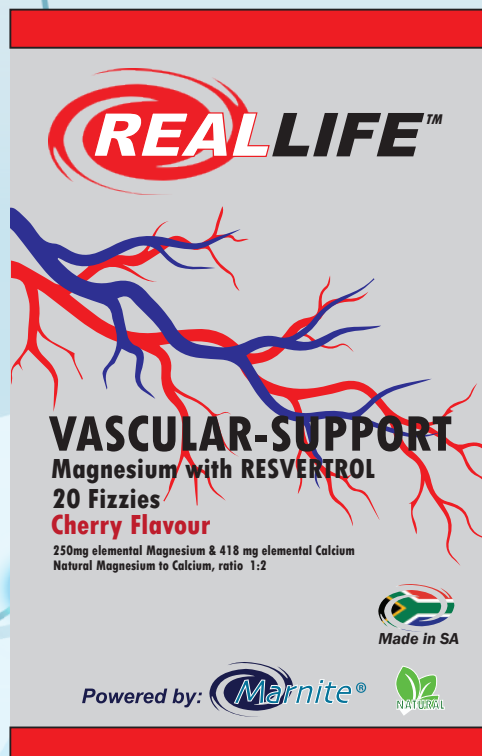
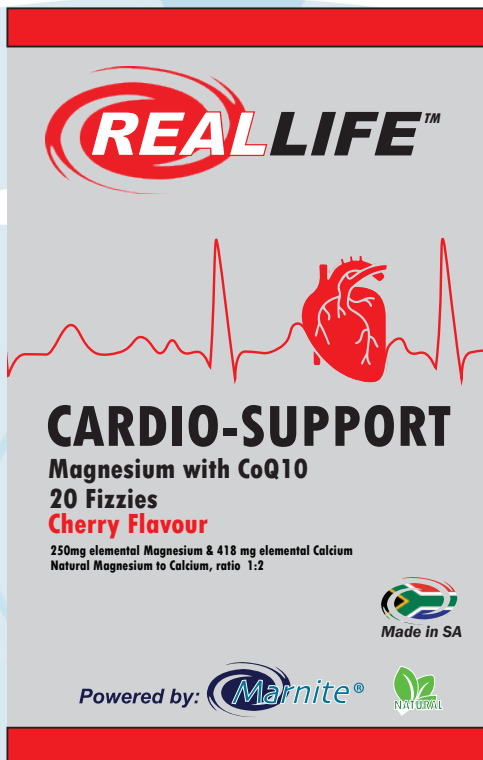
	Composition	Elemental	*%NRV
Marnite®	500 mg		
	providing Magnesium	65 mg	25 %
	providing Calcium	110 mg	8 %
Vitamin D ₃		200 IU	20 %
Zinc Amino Acid Chelate	50 mg		
	providing Zinc	5 mg	20 %
Copper Amino Acid Chelate	8 mg		
	providing Copper	800 µg	20 %
Manganese Amino Acid Chelate	8 mg		
	providing Manganese	800 µg	20 %
Boron Amino Acid Chelate	12 mg		
	providing Boron	600 µg	20 %
Folic Acid		100 µg	20 %

*% NRV - Nutrient Reference Values for individual 4 years and older

Natural Magnesium to Calcium Ratio 1 : 2

RARE EARTH™ magnesium tablet is specifically formulated as a source of Natural high-quality Bio-Available magnesium and calcium. This formula will help the body metabolise carbohydrates, fats, proteins and contribute to the development and maintenance of bones and teeth. Contributes to tissue formation, normal muscle function and is a factor in maintenance of good health and energy- yielding metabolism.

Products coming soon



Made in SA

MARNITE® PRODUCT DETAIL & CERTIFICATE OF ANALYSIS

MARNITE®

- Marnite® is a 100% Natural Multi-Mineral with Magnesium and Calcium in its purest form as the main elements – no chemical or extraction intervention.
- The ratio between slow release Magnesium and Calcium is 1:2.
- Marnite® is produced under ISO 9001 standards, with particle size the finest of 600 mesh, sg 2.730.
- Marnite® is available in 20kg, 3-ply paper bags. Pallet weight - 960kg/per pallet. Packed according to EU standards.
- Marnite® is an off white powder that is odourless and tasteless and complies with all dietary and/or religious restriction.
- The Group owns and controls this unique resource as well as the mining Company.



CERTIFICATE OF ANALYSIS - BATCH MR 210 705 D



62 Rooiberg Street
N4 Gateway industrial Park
Willow Park Manor x65
Pretoria
0184
South Africa
Tel : 012 803 0400

TEST ITEM				
Description	Marnite® Multi-Mineral	Date of Receipt	22/09/2019	
Storage date	From 22/09/2019 to 27/09/2019	Date of Analysis	22-27/09/2019	
Environmental Conditions with analysis		Temperature: 23 °C	Humidity: 51%RH	
Chemical	Test Method	Specification	Result	Units
Calcium	USP <730>	200 - 230	221.5	mg / gram
Magnesium	USP <730>	110 - 140	135.7	Mg / gram
Heavy Metals	Test Method	Specification	Result	Units
Arsenic	ICP-MS	1.4 – 2.9	2.23	ppm
Cadmium	ICP-MS	< 0.5	0.3	ppm
Lead	ICP-MS	< 1.0	0.79	ppm
Mercury	ICP-MS	< 1.0	ndt	ppm
Element		Reporting Unit		Result
Escherichia coli Count		cfu/g		NO GROWTH
Total Plate Count		cfu/g		< 100
Yeast Count		cfu/g		NO GROWTH
Mould Count		cfu/g		NO GROWTH
Salmonella spp.		Detection per 25 g		NEGATIVE

Marnite® Multi-Mineral Chemical Composition: Al, Ba, Ca, Cr, Cl, Fe, K, Mg, Na, P, S, Si, Ti, Co, Cu, Ni, Zn, As, Cd, Pb.

Product Specification

Marnite® is an all-NATURAL composite mineral with composition range from a marble to calcite and serpentine. The product is an off-white powder, usually milled to 600 mesh. The product bulk density is 2.730 g/cm³

Expiry Date of Product

3 Years Self Life
Expires September 2022

Dr RF van de Water

Responsible Laboratory Manager

This document has been produced electronically and is valid without a signature

Date: 27 September 2019

Indemnity Clause

"No warranties or guarantees are given by Airsep SA cc, its employees, affiliates, consultants, sub-contractors or representative regarding the accuracy or correctness of the above tests and Airsep SA cc, its employees, affiliates, consultants, sub-contractors or representatives are therefore indemnified against any and all damages, losses, claims and demands, including legal fees and expenses of whatsoever nature in respect of any damages suffered, directly or indirectly, resulting from the above tests."



62 Rooiberg Street, N4 Gateway Industrial Park,
Willow Park Manor x65, Pretoria, 0184, South Africa

P.O. Box 34144, Glenstantia, 0010, South Africa

T: 012 803 0400 | F: 086 572 7739
E: johan@marnite.com | W: www.marnite.com