

SPECIFICATION

Product Information

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Material Name: FORTIVIT-PHR- 208

Product category: MICRONUTRIENT PREMIX

Application : TABLET/CAPSULE SUPPLEMENT

Shelf Life

12 months from the date of manufacture under proper storage conditions.

Dosage (Rate of Addition)

1900g of premix per 1000 capsule /1.9g of premix per capsule.

Physical parameters

Parameters	SPECIFICATIONS
Appearance	Characteristic color powder.
Odor	Characteristic odor
Identification	Should pass tests for Thiamine Hydrochloride, Riboflavin fine powder, Niacin, Niacinamide, Calcium D Pantothenate, Pyridoxine hydrochloride, Biotin, Folic Acid, Vitamin B12, Inositol & Vitamin D3.

Nutrient Composition and appropriate levels per 1.9g of Premix

Nutrient	Ingredients	Unit	Nutrient claim per 1.9g of Premix	
			Target	Maximum
Thiamine Hydrochloride	Thiamine Hydrochloride	mg	100	105
Riboflavin fine powder	Riboflavin fine powder	mg	75	78.75
Niacin	Niacin	mg	50	52.5
Niacinamide	Niacinamide	mg	50	52.5
Calcium D Pantothenate	Calcium D Pantothenate	mg	500	525
Pyridoxine Hydrochloride	Pyridoxine Hydrochloride	mg	100	105
Biotin	Biotin	mg	0.5	0.525
Folic acid	Folic Acid	mg	0.5	0.525
Vitamin B12	Vitamin B12 1% Starch	mg	0.5	0.575
Inositol	Inositol	mg	100	105
Vitamin D3	Vitamin D3 100 CWS	mg	2	2.2
Starch (as Carrier)			(Q.S)	

Prepared by
Sweetha
10/8/2021
Executive - R&D

Reviewed by
J. J. Swilley 10/8/22
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Approved by
E. Venturini
Manager - R&D 10/18/2022



HEXAGON NUTRITION

Nutritionally Yours.....

Plot No. B 11, Phase I, MEPZ-SEZ, Tambaram, Chennai –600045, INDIA.

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Allergens

ALLERGEN	STATUS	ALLERGEN	STATUS	ALLERGEN	STATUS
Nuts	X	Sesame seeds and products	X	Egg/Egg products	X
Crustaceans and products	X	Mustard and products	X	Peanuts and products	X
Lupin and products	X	Molluscs and products	X	Celery and products	X
Sulphur dioxide and sulphites	X	Soybeans and products	X	Fish and products	X
Milk and products (incl. Lactose)	X	Cereals containing gluten and products	X	"√" = part of the recipe "X" = not a part of the recipe	

GMO Declaration

We hereby confirm that this material does not consist of genetically modified organism (GMO) and is neither derived from genetically modified raw ingredients nor manufactured with genetically modified materials.

Storage

Storage conditions: Store in cool, dry and hygienic place. Protect from direct sunlight

Packaging Information

Primary packaging - 25 kg Tri Laminated Aluminium Pouch

Secondary Packaging -5 ply corrugated Shipper

Certification

Hexagon Nutrition (Exports) Pvt Ltd is FSSC 22000, ISO 9001:2015 Certified.

Country of Manufacture: India

Prepared by
S. C. H. / 10/08/2021
Executive – R&D

Reviewed by
H. S. / 10/08/2021
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Approved by
F. V. / 10/08/2021
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