



# HEXAGON NUTRITION

*Nutritionally Yours.....*

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

## SPECIFICATION

### Product Information

Page 1 of 2

Material Name: FORTIVIT-PHR-218(VERSION 3)

Product category: MICRONUTRIENT PREMIX

Application: HAIR FORMULA

### Shelf Life

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

### Dosage (Rate of Addition)

100 mg of premix per tablet

### Physical parameters

Parameters	SPECIFICATIONS
Appearance	Characteristic colored powder
Odor	Characteristic odor
Identification	Should pass tests for Beta carotene, Vitamin D, Vitamin B1, Vitamin B2, Niacin, VitaminB6, Folic acid, Vitamin B12, Biotin, Copper, Manganese, Selenium, Chromium and Iodine.

### Nutrient Composition and levels per 100 mg of premix

Nutrient	Ingredients	Unit	Label Claim per 100 mg of premix	
			Target	Maximum
Beta carotene	Beta Carotene 20% CWS	mg	1.000	1.100
Vitamin D	Vitamin D3 100CWS	mg	0.010	0.011
Vitamin B1	Thiamine Mononitrate	mg	4.000	4.400
Vitamin B2	Riboflavin fine powder	mg	2.000	2.200
Niacin	Niacinamide	mg	9.000	9.900
Vitamin B6	Pyridoxine hydrochloride	mg	5.000	5.500
Folic acid	Folic acid	mg	0.200	0.220
Vitamin B12	Vitamin B12 0.1% with Maltodextrin	mg	0.010	0.011
Biotin	D-Biotin 2% Maltodextrin	mg	0.075	0.083
Copper	Copper Sulphate anhydrous	mg	0.500	0.550
Manganese	Manganese Sulphate monohydrate	mg	1.000	1.100
Selenium	Sodium selenite Anhydrous	mcg	82.500	90.750
Chromium	Chromium Chloride Hexahydrate 10% Maltodextrin	mcg	20.000	22.000
Iodine	Potassium iodide	mcg	100.000	110.000
Carrier (as Maltodextrin)			Q. S	

Prepared by  
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Executive - R&D

Reviewed by  
*T. J. S. 18/12/2021*  
Executive - R&D



Approved by  
*E. S. S. 18/12/2021*  
Manager - R&D





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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	"√" = <b>part of the recipe</b> "X" = <b>not a part of the recipe</b>	

### 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 is FSSC 22000, ISO 9001:2015 Certified.

Country of Manufacture: India

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