

**SPECIFICATION**

*Product Information*

Page 1 of 2

Material Name : FORTIVIT-FF-245  
 Product category : MICRONUTRIENT PREMIX  
 Application : BREAD, BISCUIT & CAKE

*Shelf Life*

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

*Dosage (Rate of Addition)*


120 g of premix per 1000 serving/ 120 mg of premix per serving

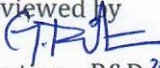
*Physical parameters*

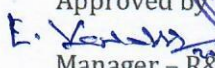
Parameters	SPECIFICATIONS
Appearance	Characteristic color powder
Odor	Characteristic odor
Identification	Should pass tests for Vitamin A, Vitamin D, Vitamin B1, Vitamin B2, Vitamin B3, Vitamin B6, Vitamin B12, Folic acid, Vitamin C, Iron, Zinc & Selenium

*Nutrient Composition and appropriate levels per 120 mg of premix per serving*

Nutrient	Ingredients	Unit	Nutrient claim per 120 mg of premix	
			Target	Maximum
Vitamin A	Vitamin A Acetate 325 CWS	mcg	600.00	690.00
Vitamin D	Vitamin D3 100 CWS	mcg	3.80	4.31
Vitamin B1	Thiamine Mononitrate	mg	0.80	0.91
Vitamin B2	Riboflavin fine powder	mg	1.10	1.16
Vitamin B3	Niacinamide	mg	12.00	13.20
Vitamin B6	Pyridoxine hydrochloride	mg	1.10	1.16
Vitamin B12	Vitamin B12 0.1% starch	mcg	1.90	2.16
Folic acid	Folic acid 10% starch	mcg	150.00	172.50
Vitamin C	Vitamin C Plain	mg	60.00	66.00
Iron	Electrolytic iron powder	mg	10.50	11.24
Zinc	Zinc oxide	mg	7.50	8.03
Selenium	Sodium selenite 10% starch	mcg	41.30	47.44
Maltodextrin			(Q.S)	

Prepared by  
  
 Executive - R&D

Reviewed by  
  
 Executive - R&D 20/11/2021

Approved by  
  
 Manager - R&D



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: BREAD, BISCUIT & CAKE

*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*

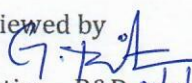
Primary packaging - 25 kg Tri-laminated Aluminium pouch  
Secondary Packaging - 5 ply corrugated Shipper


*Certification*

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

Country of Manufacture: India

Prepared by  
  
Executive R&D

Reviewed by  
  
Executive - R&D 20/11/2021

Approved by  
  
Manager - R&D

