### MULTIVITAMIN WITH FLUORIDE- .alpha.-tocopherol acetate, dl-, ascorbic acid, cyanocobalamin, folic acid, niacin, pyridoxine, riboflavin, sodium fluoride, thiamine mononitrate, vitamin a and vitamin d tablet, chewable Bryant Ranch Prepack

Disclaimer: This drug has not been found by FDA to be safe and effective, and this labeling has not been approved by FDA. For further information about unapproved drugs, click here.

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## Multivitamin with Fluoride 0\_25 mg

## MULTIVITAMIN WITH FLUORIDE

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### **Prescribing Information**

### Each Fluoride Chewable Tablet Contains:

### Supplement Facts

Dosage Size 1 Chewable Tablet

	Amount per Tablet	% DV Adults and Children 4 years or More
Vitamin A (as Vitamin A acetate)	2500 IU	50%
Vitamin C (as ascorbic acid)	60 mg	100%
Vitamin D (as cholecalciferol)	400 IU	100%
Vitamin E (dl-alpha tocopherol acetate )	15 IU	50%
Thiamine (as thiamine)	1.05 mg	70%
Riboflavin (as riboflavin)	1.2 mg	71%
Niacin (as niacinamide)	13.5 mg	68%
Vitamin B6 (as pyridoxine HCl)	1.05 mg	53%
Folate (as folic acid)	300 mcg	75%
Vitamin B12 (as cyanocobalamin)	4.5 mcg	75%
Fluoride (as sodium fluoride)	0.25 mg	*

\*Daily value (DV) not established

caries prophylaxis: Fluoride as sodium fluoride

**Multivitamin with Fluoride 0.25 mg Chewable Tablets** provide sodium fluoride and ten essential vitamins in a chewable tablet.

**Other ingredients:** citric acid, magnesium stearate, mannitol, microcrystalline cellulose, orange flavor, sucralose, talc, xylitol.

# **CLINICAL PHARMACOLOGY**

It is well established that fluoridation of the water supply (1 ppm fluoride) during the period of tooth development leads to a significant decrease in the incidence of dental caries.

**Multivitamin with Fluoride 0.25 mg Chewable Tablets** provide sodium fluoride and ten essential vitamins in a chewable tablet. Because the tablets are chewable, they provide a *topical* as well as *systemic* source of fluoride. *Hydroxyapatite* is the principal crystal for all calcified tissue in the human body. The fluoride ion reacts with the hydroxyapatite in the tooth as it is formed to produce the more caries-resistant crystal, *fluorapatite*. The reaction may be expressed by the equation:

Ca10(PO4)6(OH)2 + 2F- ----- Ca10(PO4)6F2 + 2OH-

(Hydroxyapatite) (Fluorapatite)

Three stages of fluoride deposition in tooth enamel can be distinguished:

1. Small amounts (reflecting the low levels of fluoride in tissue fluids) are incorporated into the enamel crystals while they are being formed.

2. After enamel has been laid down, fluoride deposition continues in the surface enamel. Diffusion of fluoride from the surface inward is apparently restricted.

3. After eruption, the surface enamel acquires fluoride from the water, food, supplementary fluoride and smaller amounts from saliva.

# INDICATIONS AND USAGE

Supplementation of the diet with ten essential vitamins.

Supplementation of the diet with fluoride for caries prophylaxis.

**Multivitamin with Fluoride 0.25 mg Chewable Tablets** provide 0.25 mg fluoride in tablet form for children 4-6years of age in areas where the drinking water contains 0.3 through 0.6 ppm of fluoride.

**Multivitamin with Fluoride 0.25 mg Chewable Tablets** supply significant amounts of Vitamins A, C, D, E, thiamine, riboflavin, niacin, vitamin B6, vitamin B12, and folate to supplement the diet, and to help assure that nutritional deficiencies of these vitamins will not develop.

Thus, in a single easy-to-use preparation, children obtain ten essential vitamins and the important mineral, fluoride. The American Academy of Pediatrics recommends that children up to age 16, in areas where drinking water contains less than optimal levels of fluoride, receive daily fluoride supplements.

Children using **Multivitamin with Fluoride 0.25 mgChewable Tablets** regularly should receive semiannual dental examinations. The regular brushing of teeth and attention to good oral hygiene practices are also essential. Multivitamin with Fluoride Chewable Tablets is a prescription product for the clinical dietary management of the metabolic processes of caries prophylaxis and provides supplementation of the diet with ten essential vitamins.

## WARNING

# Keep out of the reach of children. In case of accidentaloverdose, seek professional assistance or contact aPoison Control Center immediately.

## CAUTION

Do not eat or drink dairy products within one hour of fluoride administration.

Should be chewed. This product, as all chewable tablets, is not recommended for children under age 4 due to risk of choking.

## PRECAUTION

The suggested dose of **Multivitamin with Fluoride 0.25 mgChewable Tablets** should not be exceeded, since dental fluorosis may result from continued ingestion of large amounts of fluoride.

Before prescribing Multivitamin with Fluoride 0.25 mgChewable Tablets:

1. Determine the fluoride content of the drinking water from all major sources.

2. Make sure the child is not receiving significant amounts of fluoride from other sources such as medications and swallowed toothpaste.

3. Periodically check to make sure that the child does not develop significant dental fluorosis.

# ADVERSE REACTIONS

Allergic rash and other idiosyncrasies have been rarely reported.

# DOSAGE AND ADMINISTRATION

One tablet daily, to be dissolved in the mouth or chewed before swallowing. Do not give a chewable tablet to a child younger than 4 years old.

# HOW SUPPLIED

Multivitamin Chewable tablets containing 0.25 mg fluoride are round yellowish/cream tablets with orange and yellow speckles. Debossed with "M163" on one side.

NDC: 63629-1134-1 (100 count)

## STORAGE

Store at 20°-25°C (68°-77°F); excursions permitted to 15°-30°C (59°-86°F). See USP Controlled Room Temperature.

Dispense in a tight, light resistant container with a child-resistant closure as defined in the USP/NF. All prescription substitutions using this product shall be pursuant to state statutes as applicable. This is not an Orange Book product.

Manufactured For: Method Pharmaceuticals Fort Worth, TX 76118

Rev. 06/2019

## Multivitamin/Fluoride Tablet Chewable #100



Each tablet contains: Vitamin A, 2500 IU/ 1375 mcg; Vitamin C, 60 mg; Vitamin D, 400 IU/ 10 mcg; Vitamin E, 15 IU/ 10 mg; Vitamin B1, 1.05 mg; Vitamin B2, 1.2 mg; Niacin, 13.5 mg; Vitamin B6, 1.05 mg; Vitamin B9, 300 ug; Vitamin B12, 4.5 ug; Flouride, 0.25 mg

Keep this and all medication out of the reach of children.

Store at 20° to 25°C (68° to 77°F) [See USP Controlled Room Temperature].

Dispense in a tight, light-resistant container as defined in the USP with a child-resistant closure.



# **MULTIVITAMIN WITH FLUORIDE**

.alpha.-tocopherol acetate, dl-, ascorbic acid, cyanocobalamin, folic acid, niacin, pyridoxine, riboflavin, sodium fluoride, thiamine mononitrate, vitamin a and vitamin d tablet, chewable

Product Information				
Product Type	HUMAN PRESCRIPTION DRUG	ltem Code (Source)	NDC:63629-1134(NDC:58657- 163)	
Route of Administration	ORAL			
Active Ingredient/Active	Moiety			
In	gredient Name		Basis of Strength	Strength
VITAMIN A (UNII: 81G40H8B0T) (\	VITAMIN A	2500 [iU]		
	ASCORBIC ACID	60 mg		
ASCORBIC ACID (UNII: PQ6CK8PI		Querter Durty		
ASCORBIC ACID (UNII: PQ6CK8PI VITAMIN D (UNII: 9VU1KI44GP) (V			VITAMIN D	400 [iU]

010		IITRATE (UNII: 8K0104919X) (THIAMINE ION - UNII:4	ABT0J945J)	-	
RIBOFLAVIN (UNII: TLM29760FR) (RIBOFLAVIN - UNII:TLM29760FR) RIBOFLAVI					1.2 mg
NIACIN         UNII: 2679MF687A)         NIACIN           NVDIDOVINE         (UNII: 2679MF687A)         NIACIN					13.5 mg
PYRIDOXINE (UNII: KV2JZ1BI6Z) (PYRIDOXINE - UNII: KV2JZ1BI6Z)       PYRIDOXIN					1.05 mg
FOLIC ACID (UNII: 935E97BOY8) (FOLIC ACID - UNII:935E97BOY8)       FOLIC ACI					300 ug
	CYANOCOBALAMIN (UNII: P6YC3EG204) (CYANOCOBALAMIN - UNII:P6YC3EG204) CYANOCOB				5
50		E (UNII: 8ZYQ1474W7) (FLUORIDE ION - UNII:Q80V	-04080)	FLUORIDE ION	N 0.25 mg
Ina	active Ingre	dients			
		Ingredient Name			Strength
сіт	RIC ACID MON	OHYDRATE (UNII: 2968PHW8QP)			
MA	GNESIUM STEA	RATE (UNII: 70097M6I30)			
МА	NNITOL (UNII: 3	OWL53L36A)			
CE	LLULOSE, MICR	OCRYSTALLINE (UNII: OP1R32D61U)			
SU	CRALOSE (UNII:	96K6UQ3Z D4)			
ΤΑΙ	LC (UNII: 7SEV7J	4R1U)			
XYI	LITOL (UNII: VCC	006KQ1E)			
Color Shape Flavor		yellow (yellowish/cream)	Size 9m		no score
		ROUND		e	9mm M163
Fla			Size Imprint Cod	e	
Fla Co	nvor ntains			e	
Fla Cor Pa	nvor ntains Ackaging	ORANGE	Imprint Cod		M163
Fla Cor Pa	nvor ntains			Start N	
Fla Cor Pa #	nvor ntains Ackaging	ORANGE Package Description 100 in 1 ROTTLE: Type 0: Not a Combination	Imprint Cod	Start N	M163 Marketing End
Fla Cor Pa #	ntains ntains nckaging Item Code NDC:63629-	ORANGE Package Description 100 in 1 BOTTLE; Type 0: Not a Combination	Imprint Cod Marketing Date	Start N	M163 Marketing End
Fla Co Pa #	ntains ntains nckaging Item Code NDC:63629- 1134-1	ORANGE Package Description 100 in 1 BOTTLE; Type 0: Not a Combination	Imprint Cod Marketing Date	Start N	M163 Marketing End
Fla Co Pa # 1	Avor ntains ackaging Item Code NDC:63629- 1134-1 arketing Category	ORANGE Package Description 100 in 1 BOTTLE; Type 0: Not a Combination Product	Imprint Cod Marketing Date	Start M	M163 Marketing End
Fla Co Pa # 1	Avor ntains ackaging Item Code NDC:63629- 1134-1 arketing Category approved drug	ORANGE Package Description 100 in 1 BOTTLE; Type 0: Not a Combination Product Information Application Number or Monograph	Imprint Cod Marketing Date 07/20/2018 Marketin	Start M	M163 Marketing End Date Marketing End

Labeler - Bryant Ranch Prepack (171714327)

Registrant - Bryant Ranch Prepack (171714327)

Establishment					
Name	Address	ID/FEI	<b>Business Operations</b>		
Bryant Ranch Prepack		171714327	REPACK(63629-1134), RELABEL(63629-1134)		

Revised: 3/2023