

# VITA-RITE® VITAMINS

For over 20 years, SensoryEffects has provided the nation’s dairies with a broad range of Vitamin A Palmitate and VitaminD<sub>3</sub> products to meet their every application. Like all SensoryEffects products, our Vita-Rite® vitamins are made by following strict quality guidelines. Make vitamin supplementation easy, convenient, and hassle-free with SensoryEffects as your reliable, go-to source.

## Standard Vitamins

Vitamin A	Sales #	Description	Application	Usage	Potency / 1 ml	Shelf Life
				2,000 IU Vitamin A/quart		
	608385	Vita-Rite A W 20	Lowfat or skim milk	1 ml/10 quarts milk	20,000 IU Vitamin A	6 months
	671266	Vita-Rite A W 80	Lowfat or skim milk	1 ml/40 quarts milk	80,000 IU Vitamin A	6 months
	S192610	Vita-Rite A 100	Lowfat or skim milk	1 ml/50 quarts milk	100,000 IU Vitamin A	12 months
	S192620	Vita-Rite A 200	Lowfat or skim milk	1 ml/100 quarts milk	200,000 IU Vitamin A	12 months
	14865	Vita-Rite A 200 Non-GM	Lowfat or skim milk	1 ml/100 quarts milk	200,000 IU Vitamin A	6 months
	695873*	Vita-Rite A 200 OS	Lowfat or skim milk	1 ml/100 quarts milk	200,000 IU Vitamin A	12 months

  

Vitamins A & D	Sales #	Description	Application	Usage	Potency / 1 ml	Shelf Life
				2,000 IU Vitamin A/quart		
	619041	Vita-Rite A&D W 20/4	Lowfat or skim milk	1 ml/10 quarts milk	20,000 IU Vitamin A 4,000 IU Vitamin D <sub>3</sub>	6 months
	608391	Vita-Rite A&D W 80/16	Lowfat or skim milk	1 ml/40 quarts milk	80,000 IU Vitamin A 16,000 IU Vitamin D <sub>3</sub>	6 months
	695905*	Vita-Rite A&D 200/40 OS	Lowfat or skim milk	1 ml/50 quarts milk	100,000 IU Vitamin A 40,000 IU Vitamin D <sub>3</sub>	12 months
	S192600	Vita-Rite A&D 200/40	Lowfat or skim milk	1 ml/100 quarts milk	200,000 IU Vitamin A 40,000 IU Vitamin D <sub>3</sub>	6 months
	14862	Vita-Rite A&D 200/40 Non-GM	Lowfat or skim milk	1 ml/100 quarts milk	200,000 IU Vitamin A 40,000 IU Vitamin D <sub>3</sub>	12 months

  

Vitamin D	Sales #	Description	Application	Usage	Potency / 1 ml	Shelf Life
				2,000 IU Vitamin A/quart		
	608387	Vita-Rite D W 40 PG	Whole milk	1 ml/100 quarts milk	40,000 IU Vitamin D <sub>3</sub>	12 months
	3006548*	Vita-Rite D 40 OS	Whole milk	1 ml/100 quarts milk	40,000 IU Vitamin D <sub>3</sub>	12 months
	608397	Vita-Rite D W 80	Whole milk	1 ml/200 quarts milk	80,000 IU Vitamin D <sub>3</sub>	12 months
	608388	Vita-Rite D W 200 PG	Whole milk	1 ml/500 quarts milk	200,000 IU Vitamin D <sub>3</sub>	12 months
	695911*	Vita-Rite D 200 OS	Whole milk	1 ml/100 quarts milk	200,000 IU Vitamin D <sub>3</sub>	12 months

\*Organic suitable

**Kosher For Passover**

Vitamin A	Sales #	Description	Application	Usage	Potency / 1 ml	Shelf Life
				2,000 IU Vitamin A/quart		
	608386	Vita-Rite A-W KP	Lowfat or skim milk	1 ml/10 quarts milk	20,000 IU Vitamin A	6 months
	14865	Vita-Rite A 200 Non-GM	Lowfat or skim milk	1 ml/40 quarts milk	80,000 IU Vitamin A	6 months
S192740	Vita-Rite A-2 KP	Lowfat or skim milk	1 ml/100 quarts milk	200,000 IU Vitamin A	12 months	

  

Vitamins A & D	Sales #	Description	Application	Usage	Potency / 1 ml	Shelf Life
				2,000 IU Vitamin A/quart 400 IU Vitamin D <sub>3</sub> /quart		
	619041	Vita-Rite A&D W 20/4	Lowfat or skim milk	1 ml/40 quarts milk	80,000 IU Vitamin A 16,000 IU Vitamin D <sub>3</sub>	6 months
	S192710	Vita-Rite A&D KP	Lowfat or skim milk	1 ml/100 quarts milk	200,000 IU Vitamin A 40,000 IU Vitamin D <sub>3</sub>	12 months

  

Vitamin D	Sales #	Description	Application	Usage	Potency / 1 ml	Shelf Life
				400 IU Vitamin D <sub>3</sub> /quart		
	618730	Vita-Rite D <sub>3</sub> "L" KP	Whole milk	1 ml/100 quarts milk	40,000 IU Vitamin D <sub>3</sub>	12 months
	608390	Vita-Rite D <sub>3</sub> KP	Whole milk	1 ml/500 quarts milk	200,000 IU Vitamin D <sub>3</sub>	12 months

**Usage Instructions For Vita-Rite Vitamins**

- Add vitamin to milk prior to pasteurization, preferably after separation. Because Vitamins A&D are fat-soluble, they will be removed along with the milk fat if run through a separator. However, for those processing situations that require vitamin addition prior to separation, Vita-Rite products with a "W" designation have been specially formulated for addition to milk before separation.
- Normal agitation will ensure proper dispersion.
- Do not over-fortify. FDA fortification requirements are as follows:

	Minimum/quart of milk	Maximum/quart of milk
Vitamin A	2,000 IU	3,000 IU
Vitamin D	400 IU	600IU

- Avoid exposure of fortified milk to excessive light or aeration.
- All SensoryEffects vitamins are bottled in tamper-evident containers. Inspect all bottles upon receipt.
- Any package showing evidence of tampering should not be used.
- All SensoryEffects vitamins are certified Kosher. Designated vitamins are certified Kosher for Passover.

**Storage**

All vitamins should be stored in a cool, dry and dark location.

**Package**

1-gallon bottles packed 4 per case. Products are color-coded on labels to avoid confusion in the plants.