

Product Data



Vitamin AD₃-200/40 ELB Emulsifiable Liquid Concentrate

Product Description-

USP vitamin A palmitate and vitamin D₃ standardized with emulsifiers and stabilized with dl- α tocopherol as an antioxidant. Vitamin AD₃-200/40 ELB is kosher certified, organic compliant and produced in an SQF-L3/cGMP, Grade A facility.

TEST	SPECIFICATIONS
Description:	Clear viscous oil emulsion
Color:	Pale yellow
Odor:	Typical faint
Specific Gravity: ml/g	0.94 - 0.96
Assay: Vitamin A (Retinyl Palmitate), IU/ml Vitamin D ₃ (Cholecalciferol), IU/ml	$\geq 200,000$ $\geq 40,000$
Acid Value: ml/g	≤ 2.0
Peroxide Value: meq/kg	≤ 10.0
Microbial purity: APC, cfu/g Coliforms, cfu/g Yeasts & molds, cfu/g E coli, cfu/g Salmonella, cfu/g Listeria, cfu/g	$\leq 1,000$ ≤ 100 ≤ 100 Negative Negative Negative

Use-

Vitamin AD₃-200/40 ELB is specifically formulated for milk fortification. One milliliter of Vitamin AD₃-200/40 ELB will fortify 100 quarts of milk with 2,000 IU per quart of vitamin A and 400 IU per quart of vitamin D₃.

Ingredient Declaration-

Triglycerol monooleate, polysorbate 80, capric/caprylic triglycerides, retinyl palmitate (vitamin A), cholecalciferol (vitamin D₃), dl- α tocopherol

Stability-

The shelf life in sealed, original containers under normal storage conditions is 12 months after the date of manufacture.

Storage-

Store in tightly closed containers in cool and dry conditions. Protect from heat, light and oxygen. Avoid freezing temperatures.

Packaging-

PRODUCT CODE PACKAGE /	PACKAGING DETAILS	OPTIMUM ORDER QUANTITIES
PV45500 50gm Sample	Aluminum bottle, 50ml 50 gram net weight 1.77" x 2.68" (45mm x 68mm)	each / 50gm
PV45554 4 x 1gl carton	Fiber carton containing 4 x 1gl plastic bottles 15.14l net weight 17.25kg gross weight 12.4"x12.4"x12.8" (31.5cm x 31.5cm x 32.5cm) 1 layer of 9 cartons Maximum 4 layers / pallet	4gl Per 40" x 48" pallet: 36gl 144gl