

Introduction of Natural Vitamin E & Phytosterol

(From Soy & Sunflower Lecithin)

Started from 2015;

R&D:

- * Staff: Over 60 staff, most are with 10+ Years' R&D experience;
- * Scale: 3000+ m² (with Physicochemistry Laboratory, Instrumental Analysis Laboratory, Fermentation Laboratory, Purification Laboratory, Technical Information and Intellectual Property Office);

Certificates: FDA, ISO9001, FSSC22000, HALAL, KOSHER, ISO14001, IP (Non-GMO), ISO45001, ISO14067;

Quality Control:

- * Raw material: All materials are purchased from qualified suppliers approved by QA, and only be approved after QC's testing and stored after QA's releases.
- * Process monitor & control: Cleaning and disinfection before processing; indexes are monitored online all through the process; make sure all production parts meet the processing art requirements, and make sure product quality; end products are released after QC approval.
- * Hermetic automatic production line: Completely get rid of hidden trouble of material exposure.

Product List With Hot-Sales

No.	Products (Soy/Sunflower lecithin)	All Spec.s	Hot-sales Spec.s	Brief Introduction	Package
1	Mixed Tocopherols	D-(β+γ+δ) -tocopherol ≥80% Total tocopherol 50%、70%、 90%、95%	D-(β+γ+δ) -tocopherol ≥ 80% Total tocopherol 90%、95%	Natural antioxidants extracted from soybean fatty acids or fatty acids from other edible vegetable oils. Clear, oily liquids ranging from brownish-red to pale yellow.	1kg, 5kg/aluminum bottle; 20kg, 25kg, 50kg, 200kg/steel drum; 950kg/IBC drum.

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2	Mixed Tocopherols Powder	Total Tocopherols 30% (40mesh)	Total Tocopherols 30% (40mesh)	Light yellow powder made from mixed tocopherol oils, with added sodium octenyl succinate starch and other additives, processed using microencapsulation technology.	1kg, 5kg/aluminum foil bag; 20kg, 25kg/paper drum.
3	D-alpha-Tocopherol	D-alpha-tocopherol 1000IU, 1100IU, 1200IU, 1300IU, 1490IU (Content: $\geq 67.1\%$, $\geq 73.8\%$, $\geq 80.5\%$, $\geq 87.2\%$, $\geq 96.0\%$)	D-alpha-tocopherol 1490IU (Content $\geq 96.0\%$)	Clear, oily liquid ranging from brownish-red to light yellow, and can be widely used in nutritional fortifiers, soft capsules, and nutritional foods.	1kg, 5kg/aluminum bottle; 20kg, 25kg, 50kg, 200kg/steel drum; 950 kg/IBC tank.
4	D-β-Mixed Tocopherols	D-β-tocopherol 60%	D-β-tocopherol 60%	natural antioxidant rich in β tocopherol. The product is a reddish brown to light yellow clear oily liquid	1kg, 5kg/aluminum bottle; 20kg, 25kg, 50kg, 200kg/steel drum; 950 kg/IBC tank.
5	D-γ-Mixed Tocopherols	D-γ-tocopherol 70% 、 80%	D-γ-tocopherol 80%	natural antioxidant rich in γ tocopherol. The product is a reddish brown to light yellow clear oily liquid	1kg, 5kg/aluminum bottle; 20kg, 25kg, 50kg, 200kg/steel drum; 950 kg/IBC tank.
6	D-δ-Mixed Tocopherols	D-δ-tocopherol 70% 、 90%	D-δ-tocopherol 90%	natural antioxidant rich in δ tocopherol. The product is a reddish brown to light yellow clear oily liquid	1kg, 5kg/aluminum bottle; 20kg, 25kg, 50kg, 200kg/steel drum; 950 kg/IBC tank.
7	D-alpha-tocopheryl acetate	D-alpha- tocopheryl acetate 1000IU, 1100IU, 1200IU, 1300IU, 1360IU (Content $\geq 73.5\%$, $\geq 80.9\%$, $\geq 88.2\%$, $\geq 95.6\%$, $\geq 96\%$)	D-alpha- tocopheryl acetate 1360IU ($\geq 96\%$)	Slight light brownish to slight yellow, viscous oily liquid, used in the production of health capsules, liquid preparations, cosmetics, etc.	1kg, 5kg/aluminum bottle; 20kg, 25kg, 50kg, 200kg/steel drum; 950 kg/IBC tank.

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8	D-alpha-tocopheryl acetate powder	D-alpha- tocopheryl acetate powder 700IU, 950IU (content $\geq 51.5\%$, $\geq 69.8\%$)	D-alpha- tocopheryl acetate powder 700IU (content $\geq 51.5\%$)	made of d- α -tocopheryl acetate concentrate by microencapsulation technology. It can be widely used in dietary supplements and foods to improve the nutrition and stability of products.	1kg, 5kg/aluminum foil bag; 20kg, 25kg/fiber drum
9	D-alpha- tocopheryl acid succinate	D-alpha- tocopheryl succinate 1185IU, 1210IU (content 96.0%~102.0%)	D-alpha- tocopheryl succinate 1210IU (content 96.0%~102.0%)	white to off-white granular or powder, has higher stability and biological efficiency, easy to be transported and storage. And it can be used for pressing multivitamin tablets, filling capsules, etc	25kg/fiber drum with food grade polyethylene inner bag
10	Natural vitamin E (Sunflower Sourced)	D-a-tocopherol 1000IU, 1300IU (total tocopherol:70%, 95% or d-a-tocopherol $\geq 67.1\%$, $\geq 87.2\%$)	D-a-tocopherol 1000IU (total tocopherol 70% or d-a-tocopherol $\geq 67.1\%$)	natural antioxidant extracted from sunflower seed fatty acid. It is brownish red to light yellow clear oily liquid	1kg, 5kg/aluminum bottle; 20kg, 25kg, 50kg, 200kg/steel drum; 950 kg/IBC tank
11	Tocotrienols	Tocotrienols 85% (rice source, Total Tocopherols $\geq 40\%$, Total Tocotrienols $\geq 42.5\%$); 92% (palm source, Total Tocopherols $\geq 15\%$, Total Tocotrienols $\geq 65\%$)		Tocotrienols has unique physiological function in antioxidant property, cholesterol reduction, cancer inhibition and so on, and has more superior physiological functions than tocopherol in some aspects, and has more important values in health food application.	1kg, 5kg/aluminum bottle; 20kg, 25kg, 50kg, 200kg/steel drum; 950 kg/IBC tank
12	Tocotrienols powder	Total Tocotrienols & Tocopherols $\geq 30\%$	Total Tocotrienols & Tocopherols $\geq 30\%$	Light yellow to yellow free-flowing powder	10kg/carton

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13	Phytosterol	Phytosterol 90%, 95% (Brassicastrol ≤ 10%, Campesterol ≥ 15, β -sitosterol ≥ 30%, Stigmasterol ≥ 12%)	Phytosterol 95%	Derived from soybean oil deodorized distillate, and it is composed of β-sitosterol, campesterol, brassicastrol, stigmasterol in natural proportion. It is white powder at normal temperature, with high nutritional value, strong physiological activity. etc.	25kg/fiber drum
14	Squalene	Squalene 20%, 30%, 50%, 70%	Squalene 70%	light yellow to brownish red clear oily liquid, derived from the vegetable oil fatty acid.	25kg, 50kg, 200kg/steel drum; 950kg/IBC tank
OEM	We could do OEM based on your requested formula (alpha、bata、gamma、delta), from soy or sunflower lecithin source.				

Our Other Plant based Vitamins

1. Vitamin K2:

Founded in 2003; 6000m² R&D center; 38 patents;

56000m² scale; 10 GMP lines.

Certifications: ISO14001, ISO9001, ISO45001, Kosher, HALAL.

Key Products:

Vitamin K2(MK-4/MK 7), K1, B2/B6/B12, D3, Melatonin, Collagen, Lactoferrin, Stevioside, Mogroside, Rhodiola glycoside, Resveratrol, Nattokinase, Glutathione, Oregano extract, Glycyrrhizin, Urolithin A/B.



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VK Hot-Sales Specifications:

MK-4 = Powder: 0.2~2.0%,98%; Oil: 0.2~5.0%; Microencapsulation: 0.2~2.0%;

MK-7 = Powder: 0.2~2.0%,98%; Oil: 0.2~5.0%; Microencapsulation:0.2~2.0%; MK7+VD3 compound;

Excipients = Oil-based: sunflower/soybean/olive/MCT oil; **Powder-based:** β -cyclodextrin/dicalcium phosphate/microcrystalline cellulose; **Customizable;**

2. Vitamin D3 Oil:

Source: Pine & Lichen Source

Content: Oil ($\geq 1,000,000$ IU/g); Powder ($\geq 100,000$ IU/g, $\geq 500,000$ IU/g);

3. Vitamin B2:

Source: Corn;

Spec.: 98%-102% (food grade)

Light yellow powder