

The VEGA logo is displayed in a bold, green, sans-serif font.

VITAMIN MONTHLY REPORT

Report Date. May 1,2022



One stop solution supplier

Vitamins to VEGA

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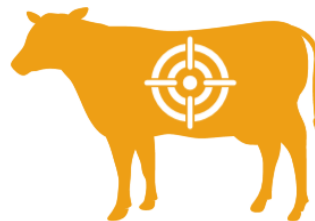
Vitamin Monthly Report



Ver. April 2022



Comprehensive



Professional



Objective

One stop solution supplier

Vitamins to VEGA

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Statement:

The analysis and comments in the report only represent the views of VEGA Group, not as research conclusions or investment basis. We hope to make good use of it and make careful decisions! If you have in-depth needs for related information or questions, please contact the relevant salesperson.

- **Background**

Affected by epidemic area control policy from Shanghai, most goods been shipped through Ningbo and other port.

As logistics still is not work so well as before, need more days for logistic to ship goods from factory to port.

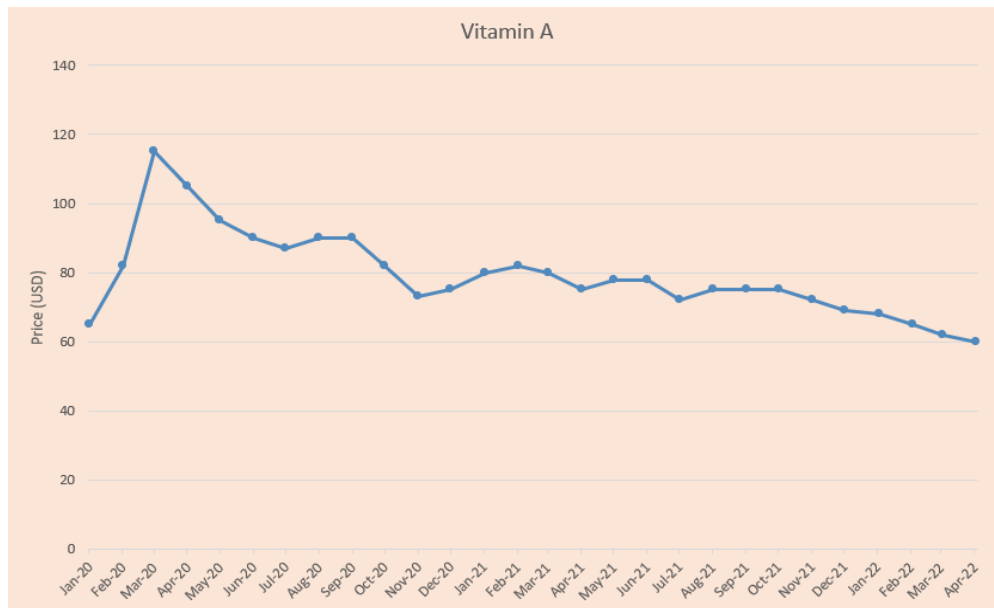
Now VitB5 still got the most attention from market, VitB280% price start to rebound, other vitamins price including VB1, VB6, folic acid, VB12, Niacin ect are stable, VitE, VitA, Biotin, VitC ect demand is weak.

Meanwhile, in end April, RMB exchange rate decreased quickly, it brings some opportunities for current export market.



Vitamin A

Demand is slow in April, Customer just buy for immediately use, Market price is weak. European price is 59-65Euro/kg, chinese export price is: USD58-60/KG FOB. Due to VA is high concentration products , based on raw materials price change and low stock level in marekt, price is in low level compare with recent 2 year, pls pay attention to VA1000 incase price raise.

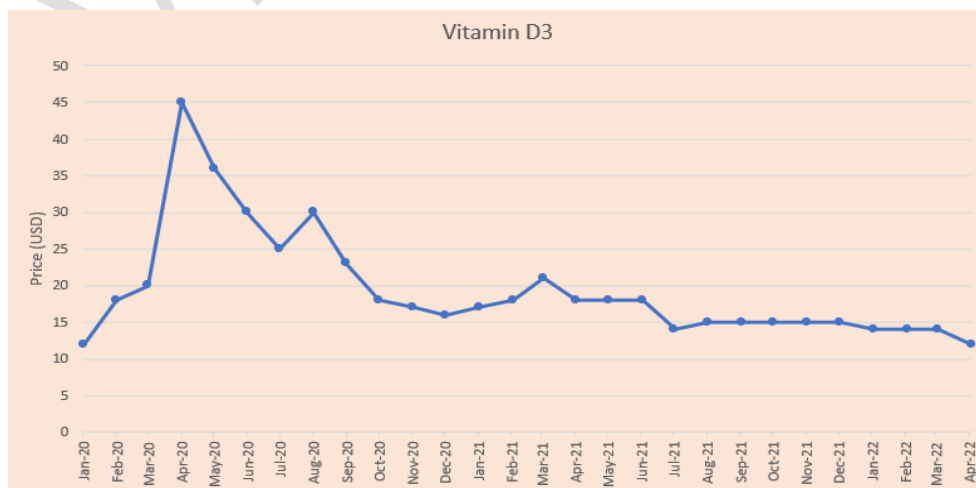


Vitamin D3

price reduce a little in April, current price is 11.5-12 Euro/kg in European, Chinese export price is FOB: USD11.5-12/KG FOB, North American price is: USD12-13/KG . Currently market demand is slow, Customer don't make stock, buy for Immediately use.

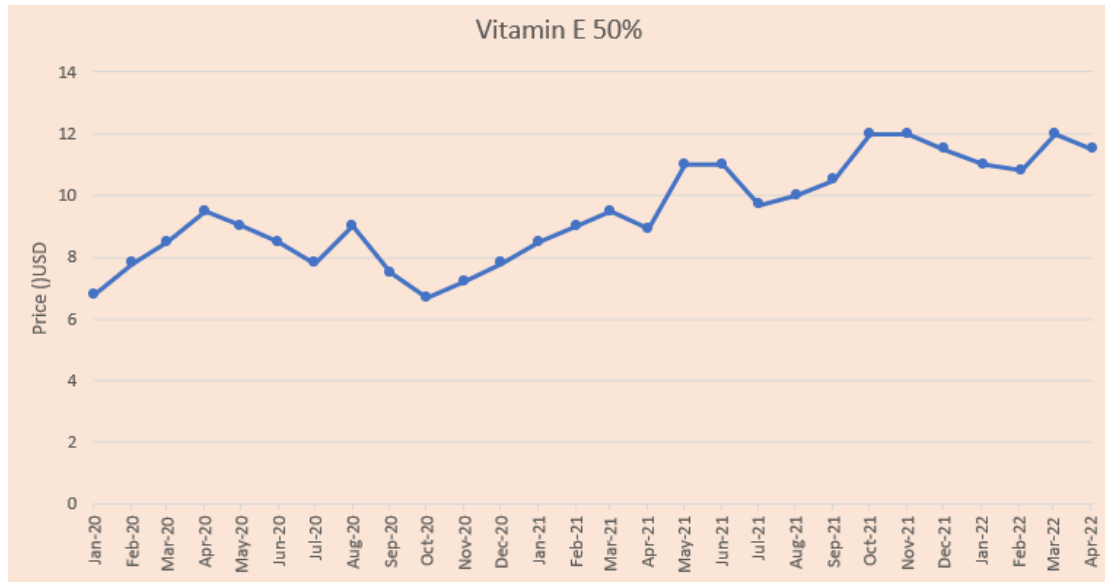
From Mfg said, right now for D3 profit is very slim, there is almost no room to reduce, we estimate the price of May will be stable.

And due to price is attractive now, maybe some customer will buy for safe stock.



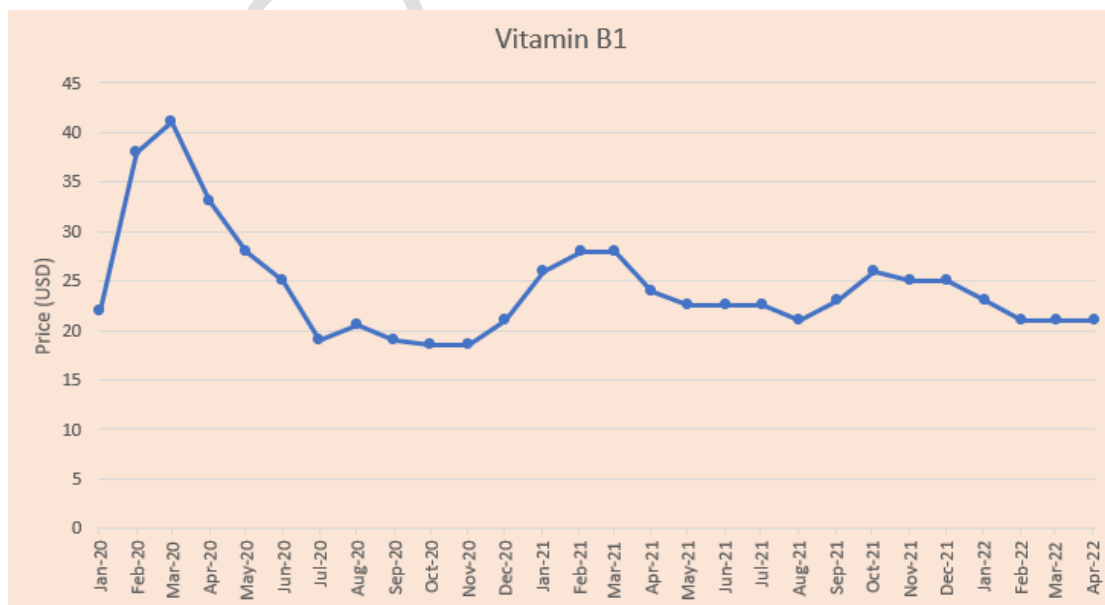
Vitamin E

At present, the domestic VE market price is USD11-11.5/KG, the downstream demand is general, the market inquiry is stable, the price remains high, and the local price is slightly lower. European market traders offer 10.6-11 euros/KG. Last month, BASF's vitamin E offer increased by 20%.



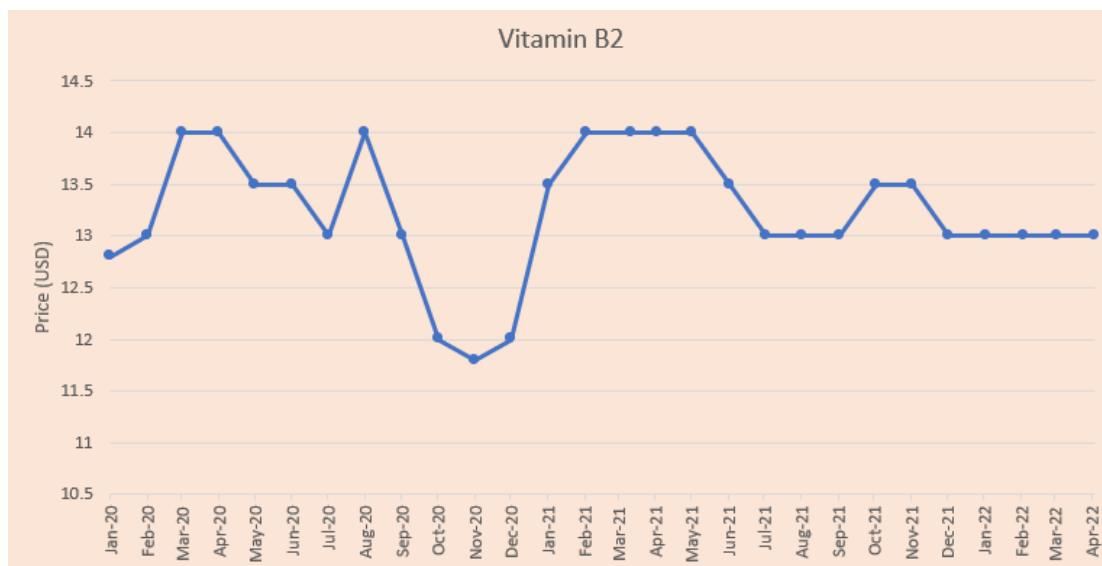
Vitamin B1 / Thiamine

Market is stable and in the bottom level. The current price for VB1 Mono is around USD21-22/KG FOB, and VB1 Hcl is around USD31/KG FOB.



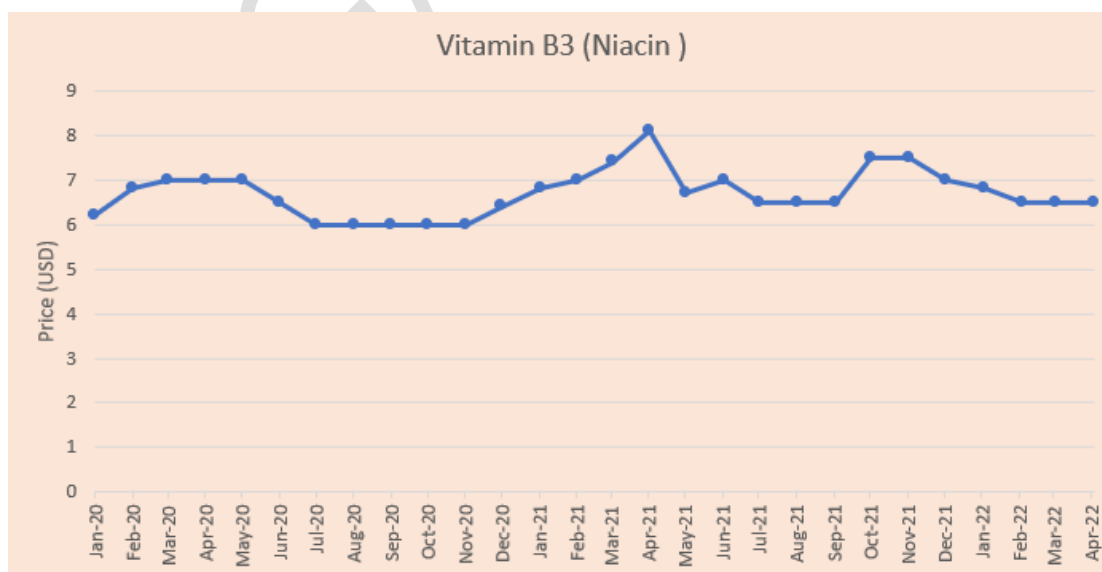
Vitamin B2/Riboflavin

Recently main VB2 manufacturers raised price, such as Guangji, NB offer about USD16/KG, market begin to rise and active. Market price around USD13/KG FOB and still in low level, suggest to buy for stock.



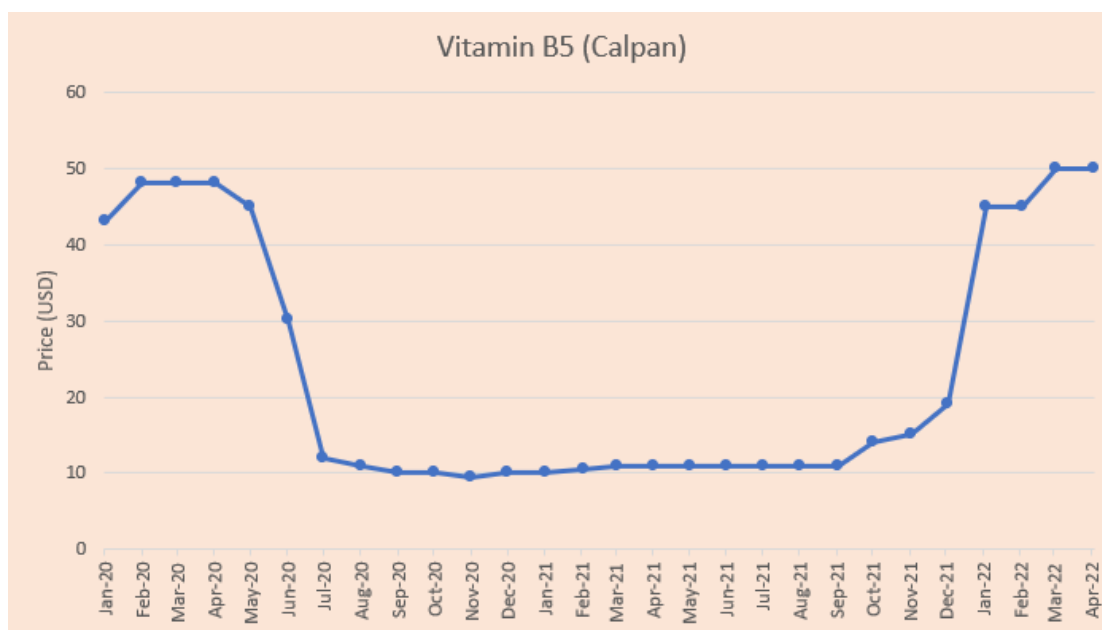
Vitamin B3/Nicotinamide, Niacin

It is still relatively stable at present, and the current market price is around USD6.5/KG FOB. The manufacturer's delivery is also relatively normal. Due to the coming of the May Day holiday in China, the delivery is generally after the May Day holiday. It is expected that the price of niacin niacinamide will continue to remain stable in the future



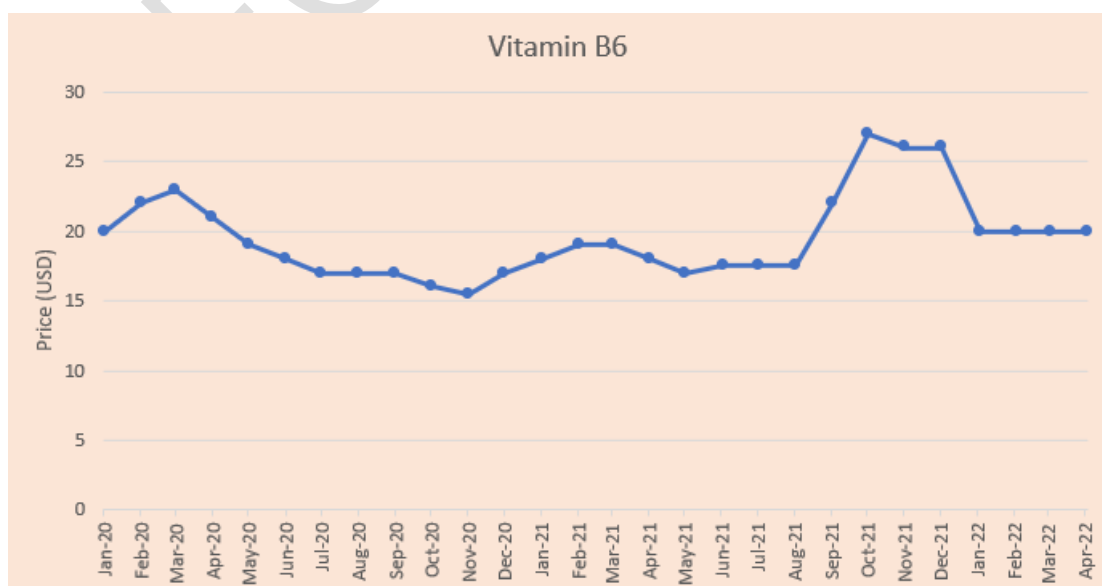
Vitamin B5/Calcium Pantothenate

Offer from main factories are still high price level, B5 market once got calm in early and middle April, but in end April, market started warm again, market price is around USD48/KG-50/KG. with inventory consumption in market, expect its price will be pulled up price again soon. Now the willing from factories to strenghten price is very strong and firm.



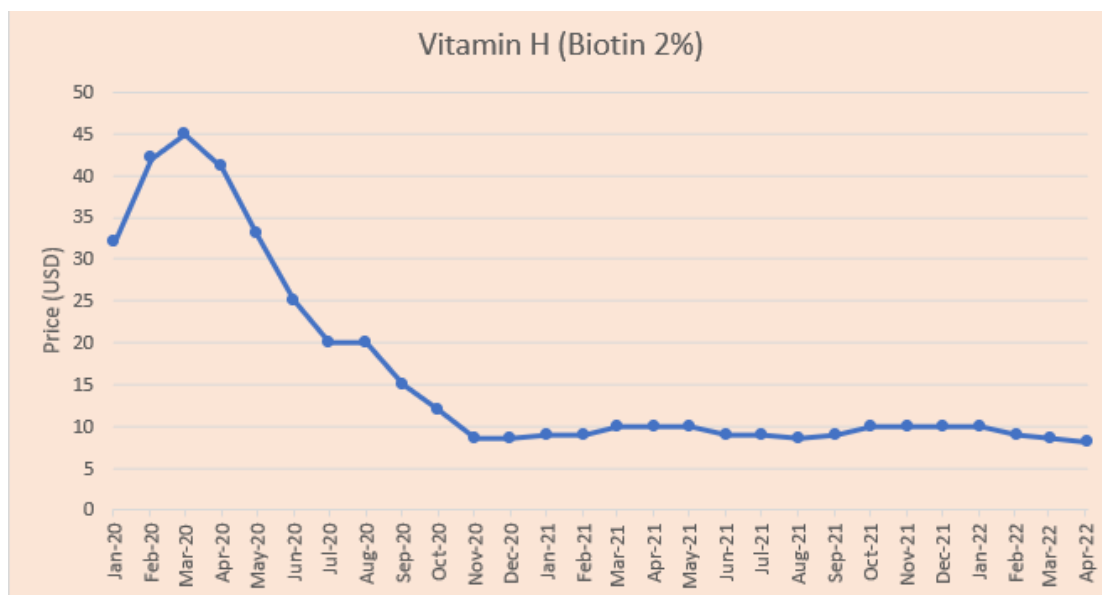
Vitamin B6

Current market price is around USD19-20/KG FOB, already in the bottom level in history price, suggest to consider take stock.



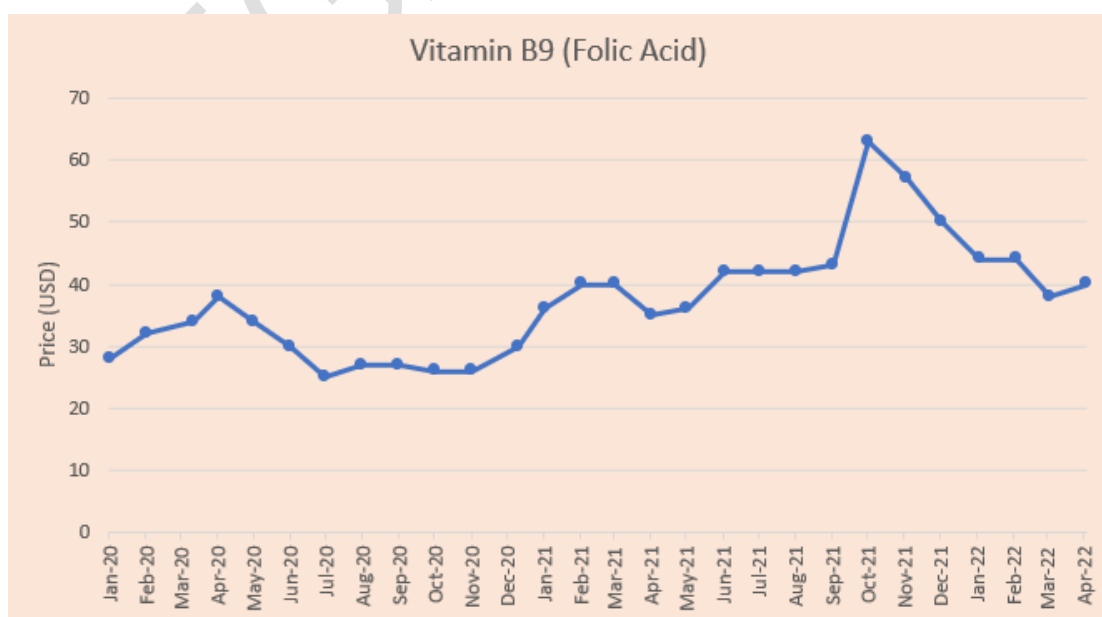
Vitamin H/Biotin 2%

At present, the domestic biotin market inquiries are general, the trading price is stable and weak, and some prices are slightly lower. The price of 2% biotin in Europe is 6.40-7.00 euros/kg, and the price of pure biotin is around USD340-345/KG.



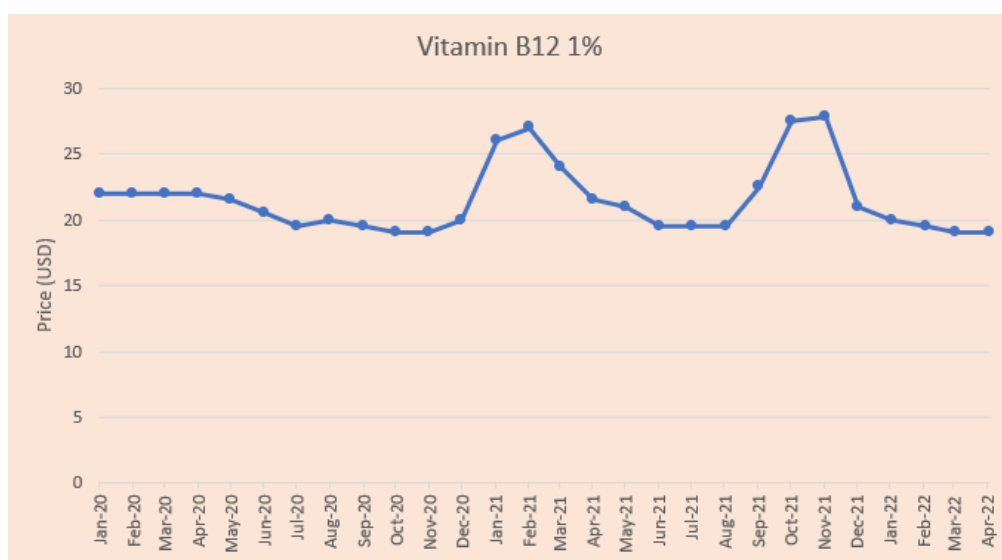
Vitamin B9/Folic Acid

Current prices are stable this month. Shipment depends on the port situation of Shanghai. Current price is around USD 40-43/KG FOB from the public offer of manufactures.



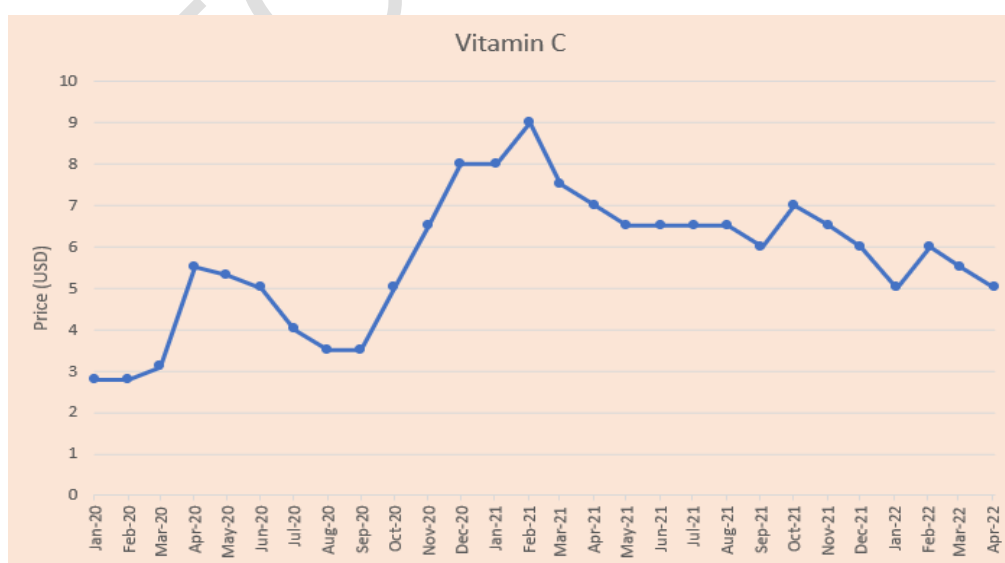
Vitamin B12

In April, CNY market price is still stable, due to USD currency go strong, USD quoting drop some. main manufacturers public offering much the same, however, order dealing not much. NHU still supply on market in a limited quantity. Vit B12 pure market price is on about 2140USD/KG, Vit B12 1% price already on bottom place, near the production cost, on about USD18.5-19/KG



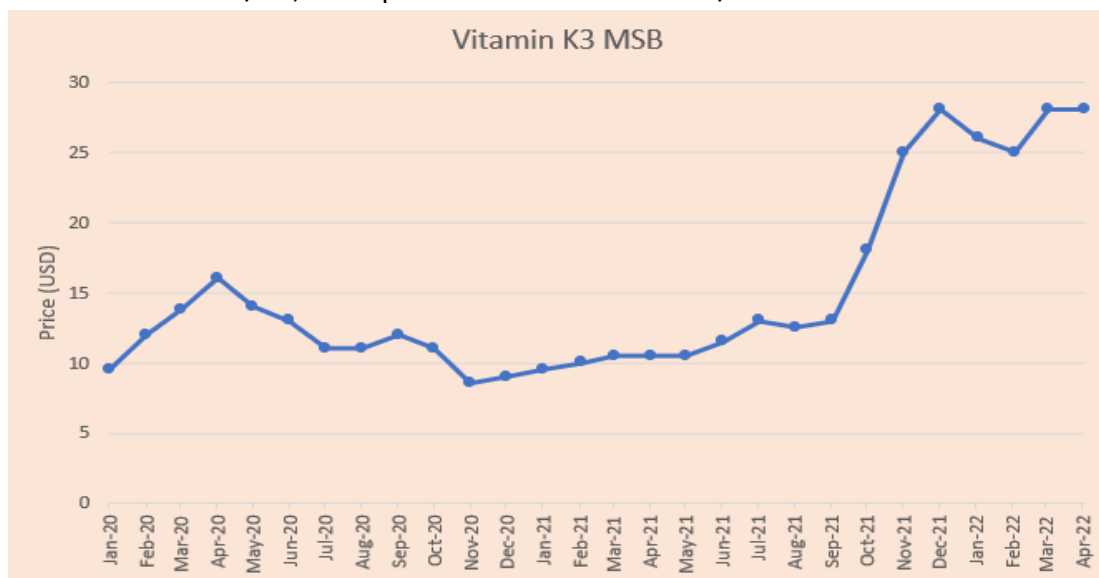
Vitamin C / Ascorbic Acid

Vitamin C price getting lower this month, market price about USD4.5-5/KG according to different brands. Demand is not very good, suggest customer can buy as plan.



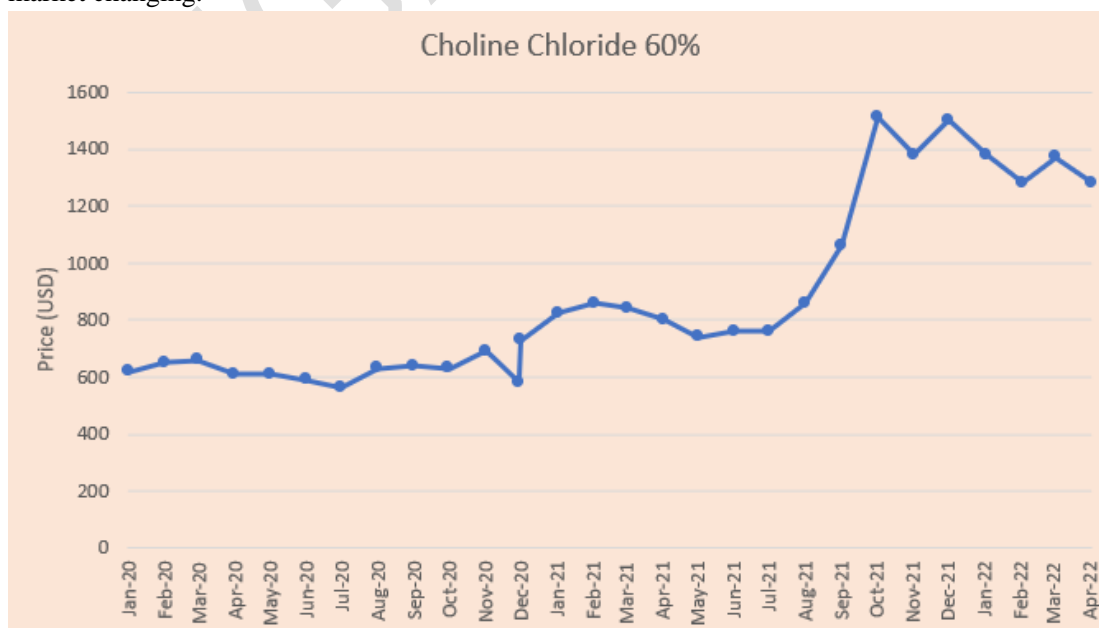
Vitamin K3

Due to the significant increase in the cost of K3's raw materials, chromium powder and the electricity limit, it keeps stable and strong this month. K3 MSB price is around USD 28-29/KG, MNB price is around USD 31-32/KG FOB.



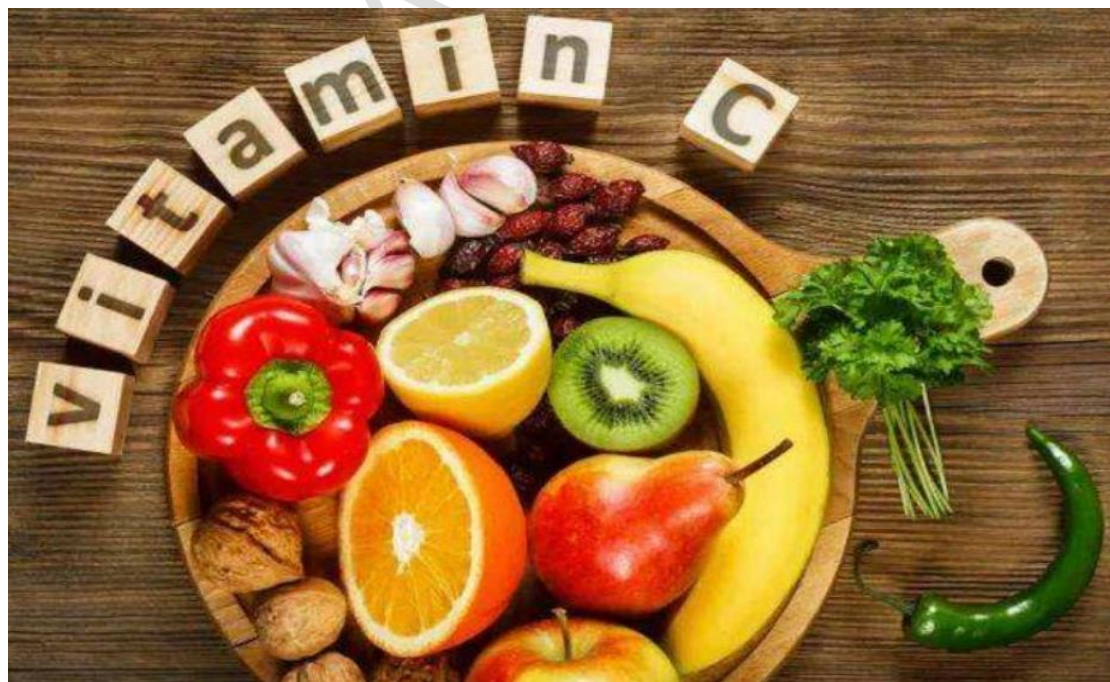
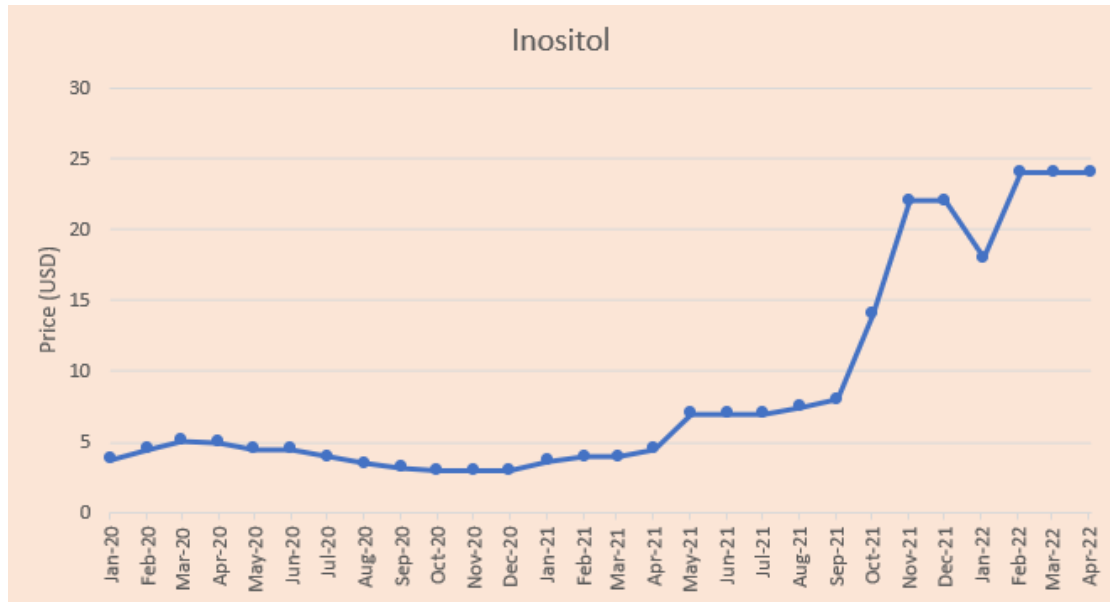
Choline Chloride

Market price have a few decreasing on April, order dealing stable. Raw material of Choline chloride, oxirane market price is stable and hold on a high level, trimethylamine market price have some drop. Transportation problems on Choline chloride manufacturers recover gradually. Choline chloride 60% corn core market price is around USD1180/MT. Keeping eyes on raw material market changing.



Inositol

The price of this month is mainly stable, and the factory 's price is between USD25-28/KG. The price in the market is about USD 23-24/KG FOB, and the delivery of manufacturers is still relatively tight, and the delivery time of individual factories has eased.





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