

Vitamin C Information	7 pages
Suitability	For all species & ages.
Last Updated: 11-12-18	

LIPOSOMAL VITAMIN C

Liposomal Vitamin C This amount is good to get you started for fast healing response. Please consider ordering more from a supplier on-line.

Vitamin C is a

- ~ antibiotic
- ~ anti-toxin
- ~ anti-oxidant
- ~ anti-histamine
- ~ anti-viral
- ~ anti-depressant

Vitamin C is an exciting new vitamin c supplement utilizing **Liposomal Encapsulation Technology for maximum Bioavailability.** This has a much higher absorption rate with over 90% of the cells being bathed in vitamin C. Experts suggest that liposomal vitamin C is vastly superior to IV vitamin C – an expensive but effective procedure that is done quite often in hospitals and alternative health clinics. This combination produces an advanced form of vitamin C which releases slowly over a period of time producing maximum cellular absorption of vitamin C.

Clinical trials have showed that this form of vitamin C, being coated with phospholipids allows up to 90% of the vitamin C to be absorbed by cells, due to the fact that the phospholipid coating resembles the body fats within the cell walls. This compares very favorably to about a 20% absorption rate of intravenous vitamin C into cells. The cell membrane blocks much of the vitamin C that is in the bloodstream from getting into the cell.

The liposomal membrane is able to fuse with the same material and configuration that resides on cell walls. This results in a lower minimal necessary dosage and saves a tremendous amount of money and stress to the consumer. Will not cause upset stomach or diarrhea (unlike other vitamin C's when having to take high doses). Liposomal Vitamin C is able to produce serum levels of Vitamin C nearly double those thought theoretically possible with any oral form of Vitamin C.

ANIMAL .. other small animals

GUIDELINE SUGGESTION

This is just a guideline or suggestion, please give more if not getting the results within 24 hours improvement. This is the type of VITAMIN C is a "gel" type consistency. Therefore, it is NOT water soluble, it is a type of natural gel (can't dissolve in water at all, so don't expect it to dissolve or fully blend in).

I found the Liquid for of Liposomal Vitamin C easier to give to pets and other animals.

Its not ideal dosing method that we do for small pets, but it can be done. Before each dose, stir gently in the water, then draw up some of the vitamin C gel with water each time as it needs water to be dispense in so it does not stick to the sides of bowl or glass or other objects.

Do the best you can, so just a little stir and when drawing up it with the oral syringe make sure you draw up the gel and water each time. For humans, the full amount of the gel is swallowed whole with one sip – the water just suspends it so it does not touch the sides of the glass (so no sticking the cup or glass)

Rabbit, Cat - Kitten – Toy Dog:

Add 2 satchel of gel /or 4 capsules open and using the gel / or Liposomal C liquid 1 teaspoon (1,000mg) .. into 20ml or 30ml of water of salmon juice (from a tin of pink salmon saved in spring water). Using a oral syringe, draw up the gel with some water.

*** give approx. 3ml - 5ml - repeating 3 to 6 times a day.**

SMALL SIPS. Give small squirts side of mouth, until 3 to 5 ml is taken.

Small dog:

Adding - 2- 3 satchel (or 6 capsules gel or 2ml of liquid Liposomal Vitamin c) .. into ¼ cup of water (which is approx. 60ml or 4 tablespoons of fluids) Using a oral syringe, draw up the gel with some water. * give approx. 5ml - 10ml - repeating - 3 to 6 times a day. **SMALL SIPS. Give small squirts side of mouth, until 5 to 10ml is taken.**

Med-Large:

Adding- 3- 4 satchel (or 8 capsules of the gel or 3ml of liquid Liposomal Vitamin c) Into ½ cup of water (which is approx. 8 tablespoons or 120ml of fluids). Using a oral syringe, draw up the gel with some water. * give approx. 10ml - 20ml - repeating - 3 to 10 times a day. **SMALL SIPS. Give small squirts side of mouth, until 10 to 20ml is taken.**

Large Dog or Animal:

Adding - 3-4 satchel (or 8 capsules of the gel or 3ml of liquid Liposomal Vitamin c) ... into ½ cup of water (which is approx. 8 tablespoons or 120ml of fluids) Using a oral syringe, draw up the gel with some water. * give approx. 20ml - 30ml repeating - 3 to 10 times a day. **SMALL SIPS. Give small squirts side of mouth, until 20ml to 30ml is taken.**



If you need to do more dosing per day, to initially improve health, this is fine of course, you can not give too much, it will fail however, if not given enough of the Vitamin C to get to all the places it needs to heal the body.

The brands that we recommend for humans and animals

Dr Mercola - Liposomal C Two capsules = 1,000mg vitamin C (ascorbate acid) GEL

Other ingredients: sunflower lecithin, medium chain triglycerides, beeswax, paprika extract (for colour)
Buy online from various web suppliers e.g. www.iherb.com

LivOn Liposomal C One sachet = 1,000mg vitamin C (sodium ascorbate) GEL

Other ingredients: soy lecithin, Phosphatidylcholine, purified water, alcohol, citric acid.
Buy online from various web suppliers e.g. www.iherb.com

BioCeuticals Liposomal C One teaspoon = 1,000mg vitamin C (ascorbate acid) LIQUID

Other ingredients: lecithin, purified water, glycerol, ethanol, lemon oil. [Order from ebay.](#)

HUMAN dosing guide

In cases of 'extreme' disease – like **late stage infections, cancer or heart disease:**
8-12 grams is optimal. Some people have taken a lot more like.... 20mg (20,000mg) per day (20 satchels a day), depending how unwell or sick.

Usually only needed to take for 2 – 3 days to regain full health again. So most common uses are TREATING COLD, FLU, BRONCHITIS, PNEUMONIA, HEART DISEASE, CANCER is min.

EXAMPLE

If taking "Dr Mercola's Liposomal Vit C" Capsules (One capsule is 500mg)

e.g. simply take 12,000 mg a day 24 capsules.

Suggest taking 8 caps - 3 x daily as general support or take 4 capsules, every 6 minutes for 10 repeats for treating "acute symptoms"

OR

If taking "LivOn Liposomal Vit C" Satchels (One satchel is 1,000mg)

Take 12 satchels per day. E.g. 3 satchels in a glass of water or juice, rpt (4) four times a day for general health or take 2 satchels of the gel in a shot gun of water every 6 minutes for 10 repeats for treating " acute symptoms"

OR

If taking "BioCeuticals Liposomal Vitamin C" Liquid * buy from your local Pharmacy in Australia Or order on-line from ebay or www.vitalityandwellness.com.au

Adults: take one 5ml dose (1 metric teaspoon) 1,000mg.

Treating "acute symptoms" and respiratory conditions take 2 teaspoons in some juice or water, every 5 minutes to 10 minutes for 10 repeats.

Hold for 30-20 seconds between the cheek or the gum, 10 minutes before meals.

Usually it just takes one days dosing to see a huge improvement, can then reduce or continue dosing for a little longer.

FURTHER INFORMATION

Dr Andrew Saul

His personal story of recovery from pneumonia – in just 3 hours – is remarkable to say the least. Is seen on Utube Interview.

When struck down with acute “viral pneumonia”. As antibiotic drugs can only treat bacterial infections, he new about vitamin C. So he took 2,000mg in a glass of water every 6 mins. He timed it.

(Editor ... so that would mean he took 10 repeats with 2 satchels of the gel in a shot gun of water every 6 minutes)

So he averaged taking **20,000 mg of Liposomal Vitamin C in one hour.** Before long he forgot how sick he was.

Dr John Gray

... Says he took Liposomal C to help treat is Parkinson's Disease. He no longer has this. See his Utube story and website.

Dr Thomas Levy

... Says... Virtually all disease is caused by oxidized stress of low grade infections. (and commonly starts in the mouth). Using Liposomal Vitamin C and Ozone therapy can eliminate or wipe out all infections. **Oxidative-Stress causes all diseases at a molecular level.**

Dr. Levy has reviewed extensive amounts of literature on vitamin C and says viral pneumonia, diphtheria and other diseases and toxins have all responded well to treatment with vitamin C. “You find me a toxin, I've got the cure,” he says

Vitamin C recommendations:

What the doctors have to say... Based on his experience, Dr. Klenner recommended adults take at least 10 grams of ascorbic acid daily and children under 10 years of age take at least 1 gram for each year of life to maintain health. Dr. Levy says sodium ascorbate or ascorbic acid can be used as a cost-effective, well-tolerated form of vitamin C for keeping the gut mostly detoxified. But to achieve near-complete absorption, he suggests vitamin C products utilizing liposomal encapsulation technology as an additional option.



In the case of acute infections and toxic states, Dr. Levy recommends intravenous sodium ascorbate, typically at doses of 50 grams or more, over several hours for most individuals. At the same time, he recommends also administering the liposome-encapsulated form of vitamin C orally.

In the absence of intravenous sodium ascorbate. Dr. Levy recommends sodium ascorbate or ascorbic acid at levels up to bowel tolerance, and then the liposome-encapsulated form of vitamin C at the rate of several grams hourly. Subsequent dosing should be guided by symptoms and clinical response.

References

<http://www.einstein.yu.edu/news/releases/907/study-finds-vitamin-c-can-kill-drug-resistant-tb>
http://seanet.com/~alexs/ascorbate/198x/smith-lh-clinical_guide_1988.htm

April 11, 2014 by Dr. Thomas Levy

Then the flu hit me, as hard as I had ever been hit. I had recently closed my clinic, and I no longer had the availability of the intravenous vitamin C upon which I had relied for so long.

So, I took vitamin C powder until the diarrhea was continuous. And then I remembered the "liposome vitamin C" product. The only thing that stuck in my mind was that I was told it did not have the bowel / diarrhea effect of high doses of regular vitamin C.

So, I figured that was going to be the only way to get more vitamin C "on board," which I knew was what I needed. I took about **five or six grams, all at once in some juice.**

Within 45 minutes to an hour, I was having a difficult time remembering how sick I had felt, as I was starting to feel so good.

My clinical opinion is that one gram of properly-produced and orally-ingested liposome-encapsulated vitamin C is as or more effective than 5 to 10 grams of vitamin C given intravenously, *for an acute viral syndrome.* When someone is ill, my advice is still to use as many forms of vitamin C as available, and dosed as highly as is feasible.



Liposomes predominately get taken up by the lymphatic system in the gut, not the portal circulation. There is no significant "one-pass" liver metabolism that takes place with a quality liposome preparation.

On the other hand, the liposomes, especially in the case of those containing vitamin C, rapidly load up the immune cells in the lymphatics of the gut, achieving high intracellular levels of this nutrient. Colloquially speaking, one could say this "supercharges" the immune system cells. The amount of liposome-encapsulated vitamin C that eventually reaches the bloodstream via the thoracic duct is already lessened in amount by this immune cell loading, and what finally reaches the blood quickly gets taken up inside other cells throughout the body. Relative to un-encapsulated, regular vitamin C in the blood, little encapsulated vitamin C gets excreted via the urine. So, a blood level of one versus the other really gives little meaningful information in comparing potential clinical impact, or in comparing how much vitamin C is actually reaching where it needs to go.

When a liposome vitamin C "blood level" declines, it means it's leaving the blood and entering cells, not being excreted by the body.