
Ten Health Benefits of Carbon 60 (C60) Buckminsterfullerene (Buckyballs)

The Comprehensive Health Molecule Buckminster Fuller predicted had to exist. It was discovered two years after his death. The three scientists who found it won the Nobel Prize.

What Is Carbon 60?

Essentially a carbon-60 molecule is comprised of 60 carbon atoms, 20 hexagons and 12 pentagons. The Buckminsterfullerene resembles the form of a soccer ball.



C60 is sub-nano particle. This means it effortlessly moves through cell membranes and even enters the mitochondria (the engine of life). There, C60 is an antioxidant and acts like a free-radical sponge. C60 is 100-1,000 times more effective than any other antioxidant known.

Health Benefits of Carbon 60

#1 Longevity

The Baati study in Paris is the most famous experiment performed using dispersed carbon-60. The results: the treated rats lived 90% longer than the rats fed traditionally.

#2 Free Radicals Sponge

The C60 molecule is a free radical sponge. It attracts free electrons from free radicals. This C60 molecule is 172 times more powerful than any other antioxidant. C60's nano size allows it to diffuse inside the cell right and into the mitochondria. Moreover, C60 absorbs more free radical electrons than other antioxidant molecules. Other antioxidants bind to free radicals, molecule-for-molecule. C60 can safely and irreversibly sequester as many as thirty-two electrons inside the hollow cage structure.

#3 Inflammation Reduction & Arthritis Symptoms

Being 172 times stronger than any other antioxidant, C60 naturally reduces inflammation. One place it suppresses inflammation is in joints and bones, reducing pain and improving range of motion. The body produces excessive amounts of free radicals causing the inflammation and tissue damage associated with arthritis. C60 neutralizes the free radicals, reducing inflammation. We don't know that it cures arthritis but it relieves the symptoms.

#4 Improves Immune Function

Both lymphocytes (white blood cells) and useful cytokines, such as TNF-alpha, play a key role in fighting off infections and even tumor cells. The 172 times more potent antioxidant ability of this C60 moderates' allergies and severe allergic reactions (anaphylaxis), which also involve the excess production of free radicals. Levels of histamine and allergic inflammatory responses are also reduced with C60.

#5 Prevents Apoptosis in Neurons; Potential to Reverse Alzheimer's.

Apoptosis is a medical term meaning the death of cells. Buckyballs protect against damage to nerve cells. Neurons naturally die every day and are replaced with new cells. Cognitive decline and neurodegenerative diseases are often associated with excessive cell damage and death caused by excessive levels of free radicals.

In Alzheimer's Disease and other neurodegenerative disorders too, many neurons die. This results in memory loss, cognitive decline and other neurological problems. C60 actively promotes the growth of new neurons. There is even evidence that C60 can destroy amyloid-beta plaques, a cause of Alzheimer's Disease.

Additional great news:C60 does not exhibit any toxicity to the brain or nervous system.

#6 Shown to Protect Cartilage & Improve Bone Health

Carbon-60 has the potential to inhibit both osteoarthritis and osteoporosis. When injected into the ankles of arthritic rats, Buckyballs prevented bone damage. In rabbits with osteoarthritis in their knees, C60 increased cartilage production and reduced the enzymes that destroy it.

#7 C60 Eradicates Bacteria & Viruses, Including HIV

C60 seems to have the ability to prevent the spread of human cytomegalovirus, hepatitis C, Semliki Forest Virus and Vesicular Stomatitis Virus.

For the skin, Buckyballs inhibit the growth of Propionibacterium acnes, Staphylococcus epidermidis, Candida albicans, and Malassezia furfur.

#8 Shown to Prevent You from Getting Fatter

In both human and mouse cell cultures, C60 moderated fat cell proliferation. It seems to do this by increasing the efficiency of the mitochondria. This creates more energy by burning more calories.

#9 Shown to Inhibit Tumor Growth

Fullerene-60 prevents certain bone marrow stem cells as well as breast cancer cells from communicating. It is this communication that causes rapidly spreading (metastasis) cancer.

C60 works directly with the DNA inside the cell. It controls processes such as transcription, inflammation and lifespan. This means C60 may cause cancer cells to self-destruct.

#10 UV Radiation Protection and hair growth

In lab experiments C60 infused ointment protected the skin from the damaging effects of UVA radiation. Buckyballs never went deeper than the outer layer of the skin. It stayed where it needed to be to protect the skin's outermost layers. In treating severe acne, C60 applied topically to skin decreased the number of skin lesions, pimples and oils found on the skin.

Certain types of skin disorders that cause hair loss or alopecia, C60 seems to repair this condition. C60 promotes rapid hair growth in bald mice.

Patent-Pending FullerLifeC60

FullerLifeC60 is 99.95% pure, sublimed C60, solvent free, and fully dissolved without chemical modification. It is so unique we have a patent pending. All other known C60 products clump.

Clumping of C60 molecules limits its effectiveness. Clumps of C60 cannot disperse in the body. They are caught in the liver. In order to be bioactive, C60 molecules must be fully dissolved. This means the

C60 molecules must be free to move throughout the body. As a nano-particle, FullerLifeC60 gets into the cells and the mitochondria. There it acts as a sponge, absorbing free radical electrons 172 times better than any other antioxidant known. Within a few days FullerLifeC60 effortlessly migrates out of the body, taking with it the neutralized free radical electrons.

For human consumption fully dissolved FullerLifeC60 is safe and the most effective form of C60.

C60 Side Effects or Contraindications

The vast majority of tests carried out on carbon-60 indicate it is safe and non-toxic. There are a few reports of minor irritation.

Possible Minor Eye Irritation of 100% C60 Solution

In one study, pure carbon-60 induced very slight eye irritation. This caused the eyes of rabbits to turn red one hour after administration. Within 24 hours, the redness disappeared. It did not damage the eyes of the rabbits or cause any problems. It did not burn or irritate the skin around the eyes.

A Colloidal C60 Suspension is Toxic

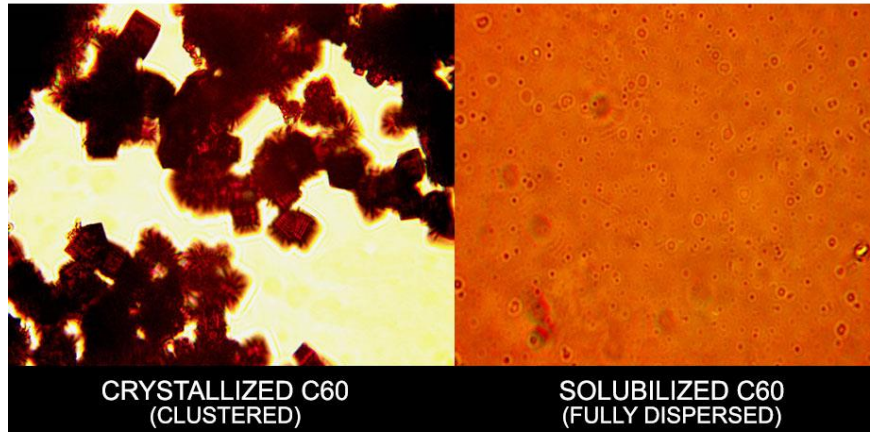
If pure carbon-60 is taken and mixed into water without proper diffusion, it forms a suspension that creates a variety of new nano molecules. They are not the same as the beneficial C60 molecules. The safe and effective forms of fullerene are chemically unmodified and have been properly dispersed into solution like FullerLifeC60 using specific scientific techniques known to properly dissolve C60.

Cationic vs Anionic C60

Cationic or positively charged derivatives of carbon-60 are toxic. They act as free radicals. This is the opposite of anionic or negatively charged derivatives of C60 which are antioxidants.

CARBON 60 (C60) AT 1,000X MAGNIFICATION

MAY 26, 2019 - L. HEFLICH



Other C60 products use finely ground nanoparticles (10-100nm) - large non-functional crystals dispersed in oil.

Solubilized C60 molecules (.7nm). Only FullerLifeC60 has this unique, fully bioactive and patent-pending process.

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