

Discover how to banish wrinkles, age spots and broken veins, and ease joint pains



As we get older, wrinkles increase and get deeper, skin becomes thin and dry, age spots appear and varicose veins and broken capillaries turn previously unblemished skin into a Jackson Pollock painting! At the same time, we can find ourselves beset with joint pains, stiffness, muscular aches and cramps. However, while growing older is a fact of life, looking and feeling old needn't be, as you're about to discover, thanks to silicon.

Most people do not read the information inserts and assume that the side effects happen to others but not to them. Contrary to what was long believed, silicon – also known as silicium (but not to be confused with silicone, a synthetic polymer used in surgical implants, sealants and cookware) – is one of a handful of minerals that are vital for life. Although only needed in small amounts, it has a structural role in connective tissues in the skin, aorta, trachea and tendons, and in hair, nails, cartilage and bone.

As well as contributing to the solidity, strength

and elasticity of these and other tissues, silicon is needed for normal growth; it regulates calcium deposition in the bones and is essential for healthy skin, hair, nails, blood vessels and joints.

Silicon is essential for collagen production

Silicon's role in the synthesis of collagen, a group of proteins that is the main component of connective tissues, including skin, tendons, ligaments, blood vessels and cartilage is particularly important. Scientific studies have

revealed how it regulates the activity of key enzymes involved in the production of collagen (1, 2).

While the developing foetus and young baby have rich reserves of silicon, these diminish during life, since silicon cannot be directly absorbed in the gut and must be dissolved by stomach acid to orthosilicic acid in order to be available to the body. It can be difficult to obtain sufficient silicon from foods without munching one's way through a lot of grains and vegetables, and people who have low stomach acidity (a common condition in the elderly) may have low levels of silicon. It has been estimated that silicon levels in the skin and arteries drop by around 80 per cent between adolescence and old age.

Vitasil silicium gels and creams have been specially formulated by DexSil Laboratories in Belgium to overcome this problem and allow your body to benefit from a form of silicon called monomethylsilanetriol. This is the main component of a uniquely absorbable chemical complex unique to DexSil Laboratories, which they call 'organic bio-activated silicium'. The biggest benefit of this unique form of silicon, when applied topically, is that it rapidly facilitates the formation of collagen, leading to healthier, more elastic skin, with fewer and shallower wrinkles.

A new study from France has shown that monomethylsilanetriol can protect a type of skin cell called fibroblasts from ultraviolet radiation damage (3). Fibroblasts are particularly important because their function is to maintain the structural integrity of connective tissues such as the skin, by secreting the collagen and elastin fibres that give it plumpness and firmness. In this study, 50 per cent of fibroblasts were destroyed by ultraviolet radiation in a period of 48 hours. When the silicon compound was present, not only did it protect the fibroblasts from damage but it also enabled them to restore their capacity to synthesize collagen to the same level as fibroblasts that were not irradiated.

Vitasil Gel works deep in your skin to repair damaged connective tissue

Vitasil Organic Silicium Body Gel doesn't simply fill your wrinkles or plump them up with water like some other skin creams. Instead, it works at a deeper level to promote collagen and elastin production and rebuild the connective tissue matrix that gives your skin a natural and healthy

suppleness and freshness. Experiments at DexSil Laboratories have also found that Vitasil Organic Silicium Body Gel has powerful anti-inflammatory properties, reducing both swelling of the skin tissues and dilation of the capillaries in response to an irritant substance.

Numerous enthusiastic testimonials confirm the effectiveness of Vitasil Organic Silicium Body Gel. One lady commented: *"I have found that it instantly firms the skin. Since I have been using the silicium gel, many people have commented that I look well and today someone thought I'd had Botox!"*

Because improving the appearance of the skin and reducing wrinkles is only one of the benefits of organic bio-activated silicium, DexSil Laboratories has created a range of gels and creams that combine this incredibly effective form of silicon with other safe, natural ingredients that help to address a range of skin, muscle and joint problems.

Joints Gel includes MSM, glucosamine and chondroitin, which are well known for their ability to reduce joint pain and stiffness and to prevent the destruction of cartilage and promote its reconstruction. This gel also contains essential oils of basil, wintergreen, lemon eucalyptus, lavender, yarrow and bay, which are anti-inflammatory and analgesic.

Sport Warming Balm includes glucosamine, chondroitin, camphor, menthol and essential oils of wintergreen and bay, to ease muscular cramps and stiffness after exercise, reduce pain and relax

the muscles.

Veins Gel contains MSM, menthol, olive leaf extract and essential oils of wintergreen and bay. These ingredients tonify and strengthen the veins and circulation and reduce and prevent unsightly broken capillaries.

Pigmentation Cream includes jojoba oil, olive leaf extract and liquorice, plus gentle skin lighteners, to reduce the 'age spots' (also known as liver spots) that appear as skin ages, particularly in areas exposed to the sun.

Spot Gel contains essential oils with anti-bacterial properties, to ensure a blemish-free skin. It also helps to prevent the over-production of sebum from the follicles, so is particularly good for people with oily skins.

All Vitasil Organic Silicium gels and creams are free from parabens and chemical preservatives. Their effectiveness and non-toxicity have been independently validated.

What to use for best results

For optimum effects, Vitasil Organic Silicium gels and creams should be applied three times a day on clean, damp skin. **CHW**

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This article first appeared in the July issue of the Health Sciences Institute journal, which features news on cutting-edge natural breakthroughs that can help alleviate everything from arthritis to diabetes. For more information or to subscribe, please click on the following link: http://www.fsponline-recommends.co.uk/HSI_100_Greatest_Cures?LHSUN700 Alternatively you can contact the customer services team on 020 7633 3655

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