GHK-Cu

What is GHK-Cu?

GHK-Cu is a naturally occurring copper peptide which is naturally produced in many tissues in the body. Copper peptides like this are naturally occurring protein fragments that have high affinity for copper ions, which are critical to normal body function. GHK-Cu has a variety of roles in the human body including, but not limited to promoting activation of wound healing, attracting immune cells, antioxidant and anti-inflammatory effects, and stimulating collagen and glycosaminoglycan synthesisto help reduce wrinkles and fine lines in skin.

Why would I want to use GHK-Cu?

- Improve skin collagen by 70%
- Reduce fine lines and wrinkles by 35%
- Protect the lungs from live fibrosis
- Used as an anti-cancer therapy
- Improves healing of wounds and reduces infections
- Act as an anti-inflammatory to reduce pain
- Help prevent and correct hair loss
- Help heal nerves and reduce types of nerve pain

Indications:

- Increases collagen
- Reduces wrinkles
- Wound healing Repairs tissues

How does GHK-Cu work?

GHK-Cu acts directly on fibroblasts by increasing production of mRNA and protein for collagen, elastin, proteoglycans, glycosaminoglycans, and decorin; all of which are critical components in tissue repair and maintenance. Further, it acts to stimulate the production of metalloproteases and protease inhibitors which function to remove damaged tissue proteins. Together these functions increase the function of the cellular machinery

What you need to know:

GHK-cu is one of the best products to signal regrowth and remodeling of tissue all over the body. Using this for healing and cosmetic use are its main indications. It also had been shown to be more effective at growing hair than the ingredient found in Rogaine!

