CHOLLEY Phytocell Arganight Cream is a Super Pemium product for intense firming and profound hydration of the skin. It is an outstanding anti-aging and nourishing product based on ***IC-RAMP*** ® Technology. As a skin repairing formulation with Argan Tree stem cells, it is specifically formulated for skins that due to aging, dehydration or inadequate care have lost their radiance and strength.

Stem Cells, Skin Regeneration, and IC-RAMP® Technology

Skin cells are in constant communication with one another. For instance, when the skin is cut, cells at all layers (epidermis, dermis, and hypodermis) get involved to prevent infection and heal the damage. Intercellular communication also involves regenerative processes. As an example exfoliation of dead epidermal cells triggers production of new cells at the basal (germinating) layer of the skin.

IC-RAMP ® stands for ***Inter Cellular Regenerative Relay, Resonance, and Amplification***. It takes advantage of the same mechanism that skin uses to heal itself after a cut or an abrasion.

IC-RAMP ® Technology utilizes intercellular communication to regenerate the skin. Based on the latest innovations in Swiss biotechnology, ***IC-RAMP*** ® takes advantage of the capacity of special phyto stem cells to trigger release of ***Connective Tissue Growth Factor (CTGF)*** by the keratinocytes of the epidermis. It reaches deep into the dermis layer to boost production of new connective tissue by fibroblast cells. The dermis layer is where the most notable signs of aging - lines and wrinkles – develop as skin matures. CTGF binds with special receptors on fibroblasts to set off the production of new collagen, elastin, and hyaluronic acid that constitute the Extra Cellular Matrix (ECM) or the biological support structure of the skin.

Performance characteristics & active ingredients

CHOLLEY Phytocell Arganight Cream performs important dermatological functions as follows:

- ***Stimulates production of type I collagen & boosts the Extra Cellular Matrix (ECM)***

  OLIGOPEPTIDE-5, HYDROLYZED GLYCOSAMINOGLYCANS, RETINYL PALMITATE, ARGANIA SPINOSA SPROUT CELL EXTRACT, CROCUS CHRYSANTUS BULB EXTRACT

- ***Intense firming and skin conditioning action***

  EQUISETUM ARVENSE, AESCULUS HIPPOCASTANUM SEED EXTRACT, HYPERICUM PERFORATUM, ACHILLEA MILLEFOLIUM, RUTIN, CALCIUM PANTHOTHENATE, RIBOFLAVIN

- ***Antioxidant action***

  ARTEMISIA UMBELLIFORMIS EXTRACT, TOCOPHEROL, ASCORBYL PALMITATE

- ***Intense emollient-hydrating action***

  PRUNUS DULCIUS, PPG-3 MYRISTYL ETHER PROPIONATE, GLYCERIN, ARACHIS HYPOGAEA OIL, HELIANTHUS ANNUUS SEED OIL, MATRICARIA RECUTITA FLOWER OIL, ARNICA MONTANA

- ***Organic conservation technology with no parabens***

Efficacy Testing

An independent scientific study conducted in February of 2014 came to the following conclusion:

"***CHOLLEY Phytocell Arganight Cream*** has been shown to be an excellent finished product with a strong ability to induce the neo synthesis of type I collagen. The specificity of the cell line used and its role in the aging process allows us to conclude that the ***CHOLLEY Phytocell Arganight Cream is an excellent product able to fight the crono and photo aging.***"

Ingredients:

AQUA, PRUNUS DULCIS, C12-20 ACID PEG-8 ESTER, ISODECYL LAURATE, HYDROGENATED C12-18 TRIGLYCERIDES, PROPYLENE GLYCOL, PPG-3 MYRISTYL ETHER, HYDROXYPROPYL STARCH PHOSPHATE, CETETH-5, BENZYL ALCOHOL, ARACHIS HYPOGAEA OIL, HELIANTHUS ANNUUS SEED OIL, LAURETH-5, STEARETH-5, GLYCERIN, HYDROLYZED GLYCOSAMINOGLYCANS, ISOMALT, ACACIA SENEGAL GUM, OLIGOPEPTIDE-5, PARFUM, TOCOPHEROL, CAPRYLIC/CAPRIC TRIGLYCERIDE, DEHYDROACETIC ACID, MATRICARIA RECUTITA FLOWER OIL, ARNICA MONTANA, ARTEMISIA UMBELLIFORMIS EXTRACT, RETINYL PALMITATE, EQUISETUM ARVENSE, POTASSIUM SORBATE, AESCULUS HIPPOCASTANUM SEED EXTRACT, ACHILLEA MILLEFOLIUM, HYPERICUM PERFORATUM, PENTAERYTHRITYL TETRA-DI-T-BUTYL HYDROXYHYDROCINNAMATE, CITRIC ACID, SODIUM BENZOATE, ARGANIA SPINOSA SPROUT CELL EXTRACT, LECITHIN, ASCORBYL PALMITATE, CROCUS CHRYSANTUS BULB EXTRACT, RUTIN, CALCIUM PANTOTHENATE, RIBOFLAVIN.

Packaging:

Available in retail version

CHOLLEY Phytocell Arganight Cream

Ref. 1003V
50 ml

Why stem cells?

Adult stem cells play an important role as a repair system for living organisms. They are responsible for replenishing dying cells and regenerating damaged tissues. Skin stem cells are located in the basal layer of the epidermis, where they constitute 2-7% of the cell population. Skin stem cells have a limited life span and they are affected by environmental stress factors. As the skin ages the number and the efficiency of its stem cells diminish. To slow the aging process stem cells have to be protected and fortified. Fortunately, human stem cells exhibit epigenetic factors similar to those of some special plants. Hence these phyto stem cells can be used to supply vital nutrients (metabolites) to human stem cells and improve their health, strength, and longevity.

The study demonstrated that ***CHOLLEY Phytocell Arganight Cream*** can increase production of type I collagen by up to 200%. It is ideal as a firming, nourishing, hydrating product for face and neck. It is a Superior night cream with protective and skin repairing properties, indispensable for mature or severely dehydrated skins.

Recommended use

Every night, after a thorough cleansing of face, neck, and décolleté, place a small amount of ***CHOLLEY Phytocell Arganight Cream*** in the palm of your hand. Apply the cream with a light circular massage on the entire treatment area. Use gentle upward strokes especially on the neck area.