



Product Information:

Ecovatec's eggshell membrane powder is extracted from eggshell provided by Canadian egg producers. It contains high amounts of collagen and glycosaminoglycans which are known to promote healthy joints and reduce arthritic pain when ingested as a supplement. It can also be used in cosmetics where the collagen improves the appearance of skin.

Eggshell membrane has been shown to improve the conditions of people with osteoarthritis and gastrointestinal disorders. It also has anti-inflammatory, anti-bacterial, wound-healing, and wrinkle fighting properties.

Product Applications:

Nutraceutical

- In supplement form, helps to relieve joint pain and stiffness associated with osteoarthritis.
- May treat periodontal diseases
- Supports gastrointestinal function

Dermatological

- Fibers from eggshell membrane can be spun to adhere to skin tissue, with potentials to be used as a wound dressing to promote tissue healing.

Cosmetic:

- Can be used in creams or powder makeups due to the glycosaminoglycans and collagen presence.
- Is less allergenic than traditional ingredients and can prevent formation of wrinkles.



Product Specifications:

Main Ingredients:

Eggshell Membrane

Contains:

Protein > 80%



Company Profile:

Ecovatec Solutions Inc. is a private Canadian based egg yolk processing company focused on innovative technology solutions. We are dedicated to delivering premium egg yolk ingredients to the nutraceutical, pharmaceutical, cosmetic, and food industries.

Our EcovaPure™ processing methods illustrate our commitment to purity, efficiency, and natural processing. EcovaPure™ technology uses low temperatures and no harmful chemicals to extract and separate high quality, functional food ingredients. We work with local egg producers to ensure Canadian Food Inspection Agency approved pasteurized yolk is the basis of all our products.

Corporate Contact Information:

Ecovatec Solutions Inc.

Head Office: 604.425.1546

E-mail: info@ecovatec.com

Website: www.ecovatec.com