



## Product Information:

Ecovatec's Yolk Protein Peptides (YPP) is a patented formulation of egg yolk protein peptides and contain small amounts of phospholipids and phosphovitin phosphopeptides.

They are a great source of protein to enrich food products, whether as an infant formula ingredient, functional food or beverage fortifier. It has applications in sports nutrition, oral care, and bone health products. Yolk protein peptides have novel applications in the cosmetic industry for skin tightening and whitening applications.

## Product Applications:

### Cosmetic Uses:

- Can be used in creams and lotions for skin tightening and whitening applications

### Food Industry Applications:

- Shown to act as lipid anti-oxidant in food processing systems, extending product shelf life and improving the quality of meats

### Nutraceutical:

- Has been shown in Japan to increase bone density due to hormonal fluctuations
- Act as natural anti-oxidant – specifically in the gastrointestinal tract where oxidative stress can cause chronic intestinal disorders and colon cancer



## Product Specifications:

### Main Ingredients:

Egg Yolk Protein Peptides > 80 %

### 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:

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