EcovaPure™ YPP is a proprietary formulation of bioactive egg yolk protein peptides containing at least 25% phosvitin phosphopeptides (PPP). It's proteins and phospholipids make it an ideal cosmetic and functional food ingredient. Our peptides have a composition of amino acids that make them both available for the body to use and able to exert beneficial effects on the body.

One of the processes that leads to ageing is that free-radicals build up in our skin cells and cause them to be “stressed” which leads to wrinkles, loss of firmness, and texture changes. Our yolk protein peptides exert amazing antioxidant properties which will help reduce the appearance of ageing and restore youthful complexions while also helping the skin heal itself.

Product Applications:

**Cosmetic Uses:**
- Can be used in creams and lotions for skin tightening and brightening 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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