

# FUNCTIONAL CONFECTIONERY EASY FORMULATION WITH PROVEN HEALTH BENEFITS

With recognized health benefits supported by scientific studies and the widest range of origins and options, Peptan is the premier bioactive protein. Neutral in taste and providing multiple functional properties, it is an ideal ingredient for formulating functional confectionery.

## EASY TO USE

- Dust free powder
- Instant solubility and easy dispersal
- Low viscosity
- Neutral taste and odor
- Stable in a wide range of pH (3 to 7)
- Heat stable
- Compatible with other active ingredients (vitamins, minerals...)

## NUTRITIONAL AND HEALTH BENEFITS

- Ideal to easily increase the protein content and add new health benefits to gummies, candies and chews.
- Examples of formulation and positioning:
- skin beauty (collagen peptides + vitamins)
  - bone health (collagen peptides + minerals and vitamins)

## QUALITY FIRST

- 100% natural, clean label ingredient
- 97% pure protein (dry weight)
- Excellent organoleptic profile
- In-house production
- Quality certified
- Kosher and Halal options

## KEY FUNCTIONAL PROPERTIES

- Easy to handle during operations
- Fully integrable in all kinds of confectionery processes
- Transparent in standard gummy recipes
- No bitterness, allows for high protein content
- Allows for sugar reduction
- Brings new (shorter) texture compared to standard gummies and a creamy texture to marshmallows
- Consistency

## YOUR GLOBAL FORMULATION PARTNER LOCAL APPLICATION CENTER SUPPORT

The Peptan Expertise Center focuses on new product and application developments, and innovation in nutritional science and research. Our technical experts work in close partnership with our customers. We have application centers supporting all major markets. We will help you improve and facilitate the use of Peptan products in your application, co-develop new products with you and help you get them onto your market faster. For more information, please contact your sales representative.



Collagen Peptides for a Healthy Lifestyle

PRODUCED & MARKETED BY ROUSSELOT

# Peptan<sup>®</sup>

DARLING  
INGREDIENTS

# RECIPES WITH PEPTAN® COLLAGEN PEPTIDES

For many years Rousselot has been the indisputable partner of the confectionery industry. Our application teams constantly innovate and develop new attractive products incorporating key bioactive ingredients such as Peptan collagen peptides. Creation of new healthier gummy concepts, offering proven

health benefits, opens up new markets for confectionery and supplement manufacturers. We also provide delivery concepts for pharma/OTC products. As a major protein source, Peptan can be used in functional confectionery without requiring any specific equipment.



## MY BEAUTY CHERRIES

with Rousselot® Gelatin and Peptan® B, F or P

### A delicious gummy with skin beauty benefits.

'My Beauty Cherries' contain more than 10% Peptan, which is proven to promote skin beauty and provide anti-aging benefits. It is also source of protein and high in vitamin C (RDA covered by 8g of Beauty Cherries).

BEAUTY



## BEE HEALTHY!

with Rousselot® Gelatin and Peptan® P

### This honey gummy is a natural winner for the health and beauty markets.

Containing 13% Peptan, (8g per serving), together with vitamin C, Bee Healthy ensures proven benefits in skin beauty, joint and bone health. Formulated with pea fibers and no added flavors, the honey gummy is naturally sweet. Co-developed with Olygose.

BEAUTY

JOINT & BONE

HEALTHY AGING

PHARMA



## BEAUTY HARD CANDIES

with Peptan® B, F or P

### A hard candy with collagen.

Peptan can also be incorporated into hard candies. The use of polydextrose or isomalt instead of traditional sugar allows reducing caloric value by more than 50%.

BEAUTY



## MILK YUMMIES

with Rousselot® Gelatin and Peptan® B, P

### Vanilla flavored milk gummies supporting strong bones.

Very high in Peptan (20%) and enriched in calcium (35% of RDA in 100g), these delicious vanilla flavoured milky gummies are uniquely positioned towards the support and maintenance of healthy and strong bones.

JOINT & BONE

HEALTHY AGING

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FULL RECIPES AVAILABLE ON REQUEST

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Collagen Peptides

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