FUNCTIONAL BEVERAGES 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 healthy and functional beverages.

EASY TO USE

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

NUTRITIONAL AND HEALTH BENEFITS

- Easily digestible protein, excellent bioavailability
- The preferred bioactive ingredient for nutri-cosmetic drinks and shots
- Supporting bone and/or joint health
- Ideal for use in protein blends (e.g. with milk or soy protein) allowing for high dosage formulations positioned for:
 - Sports and fitness-muscle regeneration and weight management
 - Healthy aging and mobility support-promoting joints, muscles and bones.

Collagen Peptides for a Healthy Lifestyle

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
- Excellent solubility & neutrality even at high concentration
- No bitterness, allows high protein content
- High stability during thermal treatment (UHT, pasteurization,...)
- Stable in solution allowing long shelf life
- 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.



RECIPES WITH PEPTAN® COLLAGEN PEPTIDES

High protein drinks are increasingly popular especially in active nutrition and health applications. Peptan collagen peptides offer a variety of nutritional properties not found in other protein sources due to its unique amino acids composition. Highly soluble, transparent in solution, neutral in taste and odor and heat stable, they are particularly suitable for functional beverages.

Peptan allows for easy formulation and is stable even at high concentrations. Peptan offers the ideal ingredient option for manufacturers aiming to achieve innovative and attractive functional drinks for beauty, sports, weight management or joint and bone health applications.

> COLLAGEN AND SOY

PROTEIN DRINK

with Peptan[®] B, F or P

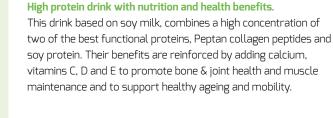


TROPICAL WATFR with Peptan[®] B, F or P

A refreshing coconut water with skin beauty benefits.

This refreshing drink can moisturize skin and builds up collagen from the inside for skin beauty. Formulated with 7g Peptan per glass, it is high in protein and a source of vitamin C and fibers. With electrolytes (e.g. potassium), minerals (calcium, magnesium) and vitamins known for their beneficial properties on skin, this is the ultimate healthy beauty drink for skin and body hydration.

BEAUTY



JOINT & BONE HEALTHY AGING SPORTS NUTRITION



BEAUTY SHOT with Peptan[®] B, F or P

A favorite shot to enhance your beauty from within.

A popular product format for nutricosmetics, daily intake of this Beauty Shot with Peptan can deliver important skin beauty benefits, such as increasing skin hydration and elasticity, restructuring collagen and reducing wrinkles. The beauty shot contains 9.2g of Peptan and is sugar and fat-free.





PASSION FOR **PROTEIN DRINK** COLLAGEN AND WHEY

with Peptan[®] B, F or P

A popular protein blend in a fruity concept, this passion fruit drink is sure to please the taste buds.

Fresh and tasty, with Peptan and whey protein in a base of natural juices with a velvety finish, this drink is setting a new standard for high protein beverages. Offering proven health benefits, it is ideal for active/fitness nutrition or to fulfill specific needs for elderly based on its Peptan content.

HEALTHY AGING SPORTS NUTRITION

All rights reserved. No part of this brochure may be reproduced, distributed or translated in any form or by any means, or stored in a database or retrieval system, without the prior written permission of Rousselot. Act represented without represented is a solution of the produced, distributed of any role of a database of represented system, without the prior written permission of Rousselot. Rousselot alone retains the copyright to the entire content of this brochure and the intellectual property rights to all designations of our products stated in this brochure and intellectual property rights to the products themselves. Nothing in this brochure constitutes a license (explicit or implicit) of any of Rousselot's intellectual property rights. The duplication or use of product designations, images, graphics and texts is not permitted without Rousselot's explicit prior written consent. Rousselot makes no representation or warranty, whether expressed or implied, of the accuracy, reliability, or completeness of the information, nor does it assume any legal liability, whether direct or indirect, of any information. Use of this information shall be at your discretion and risk. Nothing herein relieves you from carrying out your own suitability the network is a liability with the difference of the information and risk. Nothing herein relieves you from carrying out your own suitability. determinations and tests and from your obligation to comply with all applicable laws and regulations and to observe all third party rights. This product is not intended to diagnose, treat, cure, or prevent any disease. You should always consult your medical provider when using the product together with medical treatments, diets or fitness programs. The uses and claims for Rousselot's products recommended in the brochure should be adapted in the Brochure should be adapted.

to the current local regulatory environment. This statement has not been evaluated by the Food and Drug Administration.

FULL RECIPES AVAILABLE ON REOUEST



Rousselot Headquarters:

Rousselot B.V. Kanaaldijk Noord 20 5691 NM Son The Netherlands Phone: +31 499 364 100 peptan@rousselot.com

peptan.com





PRODUCED & MARKETED BY ROUSSELOT

###