

Collagen Peptides – Protein delivery can be so easy

PEPTIPLUS® provides healthy protein power

- Best protein for drinks
- High bioavailability
- Versatile and easy to process
- Enhanced body toning effect
- Delays and counteracts sarcopenia

PEPTIPLUS® – Performance peptides for fitness and shape

Collagen is an important protein source, providing the nutrients required for the many processes that take place in muscles and cells. With PEPTIPLUS®, GELITA offers pure collagen proteins which can be used in a variety of functional sport bars, beverages or as protein powder. PEPTIPLUS® replaces the energy used up in training and is also good for the figure. It is easily absorbed by the body so that its energy becomes readily available.



PEPTIPLUS® – The drink protein

Due to its excellent solubility in cold water, PEPTIPLUS® is ideal to produce sports and protein drinks. As a pure collagen protein with neutral odor and taste PEPTIPLUS® allows a high protein dosage without any effect on the sensory profile. It provides low viscosity even in high concentrations and excellent clarity of the beverages without any precipitation. Furthermore PEPTIPLUS® can be easily mixed with other ingredients like vitamins, minerals or amino acids. It can be combined with other proteins to obtain a high protein load.

PEPTIPLUS® in powder formulations

PEPTIPLUS® can also be sold as fine powder and as agglomerated powder to be mixed into drinks or different foods by the consumer. The powder offers excellent flowability without any cohesion or clogging. Furthermore, the agglomerated powder ensures dust free handling. When stirred into liquids, PEPTIPLUS® provides outstanding wettability and solubility without any lump formation.



PEPTIPLUS® in functional bars

Thanks to its excellent sensory and functional properties, PEPTIPLUS® can be used as an ingredient in numerous types of functional bars. In cereal bars in particular, PEPTIPLUS® is meaningful as a binding agent. It is an ideal adhesive, even in low concentrations it adequately binds dry substances. By using PEPTIPLUS® in bar recipes, the sugar content can be reduced or even eliminated. As such, valuable fiber containing cereals can be increased. PEPTIPLUS® is especially valuable in protein bars as it has no bitter taste and with its unique functional properties, contributes to the production of bars with optimal texture and shelf life.



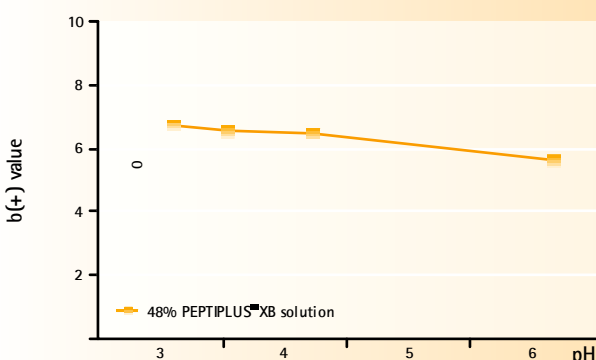
Actively influence your body composition and counteract sarcopenia

Scientists and health professionals often recommend a combination of physical exercise and nutritional supplementation to delay and counteract sarcopenia. Sarcopenia is defined as age-related loss of muscle mass and muscle performance. A recent study in 60 subjects confirmed that a daily supplementation with 15 g PEPTIPLUS® in combination with resistance exercise is highly effective. The study showed that in the PEPTIPLUS® group the results for gain in fat-free body mass (muscle mass), loss in body fat, as well as gain in muscle strength are significantly higher compared to resistance exercise without PEPTIPLUS® supplementation.*

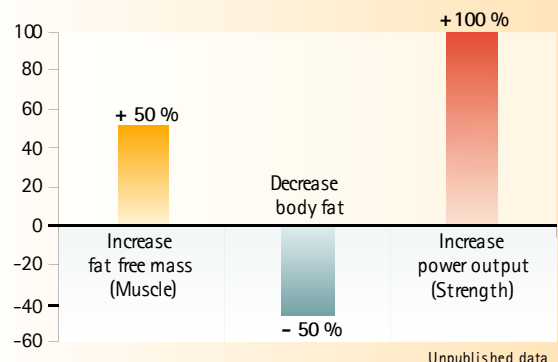


PEPTIPLUS® – Stable under acidic conditions

PEPTIPLUS® – Stability of color



PEPTIPLUS® group compared to placebo-group



Technological properties

- Excellent sensoric properties
- Brilliant clarity and color
- Perfect solubility even in high concentration
- Improvement of texture in high protein bars
- Easy to process as readily soluble, also in combination with other proteins
- Foam formation and stabilization in functional bars

PEPTIPLUS® promotes

- natural food
- clean label (no E numbers)
- highly digestible food
- non-allergenic food

One solution – different formulations

PEPTIPLUS® is available in different types and from different sources, aligned to the products you want to manufacture. We also offer PEPTIPLUS® variations which are certified Kosher and Halal.

PEPTIPLUS® Portfolio

		BOVINE HIDE	BOVINE BONE	PORCINE	MIXED	FISH
Premium	agglomerated	PEPTIPLUS® XB agglomerated	PEPTIPLUS® XBO agglomerated	PEPTIPLUS® XP agglomerated		PEPTIPLUS® XF agglomerated
	powder	PEPTIPLUS® XB	PEPTIPLUS® XBO	PEPTIPLUS® XP	PEPTIPLUS® XM	PEPTIPLUS® XF
Standard	agglomerated			PEPTIPLUS® SP agglomerated		
	powder	PEPTIPLUS® SB		PEPTIPLUS® SP	PEPTIPLUS® SM	

Make innovative product ideas a reality!

PEPTIPLUS® can enhance beverages and functional bars. But it can also be sold as protein powder – pure or mixed with other functional ingredients.

