

# DRY PET FOOD MARKET



Natural Ingredients. Smart Solutions.

**sonac**

**DARLING**  
INGREDIENTS

# DRY PET FOOD MARKET

## INGREDIENTS FOR DRY PET FOOD, SNACKS AND TREATS

Sonac produces valuable and essential ingredients for the production of dry pet food. We do that with the mission of our clients in mind: give the pets the tastiest and healthiest pet food and snacks available. In that promise our natural ingredients play a significant role.

## QUALITY

We make sure that our products are produced according to international requirements as ISO and GMP+. That is our responsibility as a market-leader. Large factories with state-of-art processing techniques guarantee constant quality control of incoming goods and final products. We make sure our products are stabilized with proper anti-oxidants and our processing lines are equipped with machines that prevent contamination of final products with foreign materials.

## TASTE AND HEALTH

Sonac is processing the products in the fastest possible way, ensuring freshness of the raw materials when processed. At processing we adjust the conditions in such a way that digestibility and palatability are optimal. Joint projects with our strategic customers are performed in order to meet specific customer requirements. New products are developed in order to contribute in a specific way to health and wellbeing of our pets (e.g. joint health, digestive disorders, palatability, food intolerance, etc.)

## BINDING

Sonac specialties comprise a range of high protein binders. These proteins combine high protein levels with excellent



## SONAC'S NATURAL INGREDIENTS CAN PROVIDE THE FOLLOWING FUNCTIONALITIES FOR YOUR PET FOODS:

- High quality sources of fat, protein and mineral
- Digestibility
- Palatability
- Binding
- Color
- Health claim

digestibility and high binding capacity. The binding proteins range from medium to high functionality, reversible and non-reversible, resulting in optimal solutions for a wide range of binding applications. The protein binders are a/o very well suited for chunk forming, pellet or kibble binding and pet snack production.



# INGREDIENTS FOR DRY PET FOOD, SNACKS AND TREATS

## FATS

	Max FFA (%)	Max peroxide (meq/kg)	Specific characteristics
Poultry fat	1% / 5% / 10%	6	Poultry origin
Pork fat	1% / 2% / 5%	3 / 6	Porcine origin
Lard	1% / 2%	3 / 6	Porcine origin, food grade
Tallow	1% / 2%	3 / 6	Bovine origin, food grade

## PROTEINS

	Crude Protein %	In vitro digestibility (%)	Specific characteristics
Ovine plasma	> 70%	99%	Claim ingredient, Australian origin
Turkey meal	60%	85%	Claim ingredient
Hemoglobin/RBC	90-92%	99%	Porcine or bovine origin, natural colorant
Blood meal	90%	90%	Poultry, porcine or mixed origin
Beef meal	55%	85%	Bovine origin
Poultry meat meal	65%	> 87%	Also available as chicken only, low BA
Poultry meat bone meal	50%	80%	Poultry origin
Greaves meal	85%	> 90%	Porcine, bovine or mixed origin
Meat meal	50%	87%	High energy value, very palatable for dogs
Pork meal	50% / 60% / 63%	85% / 90% / 90%	Porcine origin
Feather meal	85%	70%	Hydrolysed feather protein
Pig skin protein	> 70%	90%	Premium product derived from gelatin production

## MINERALS

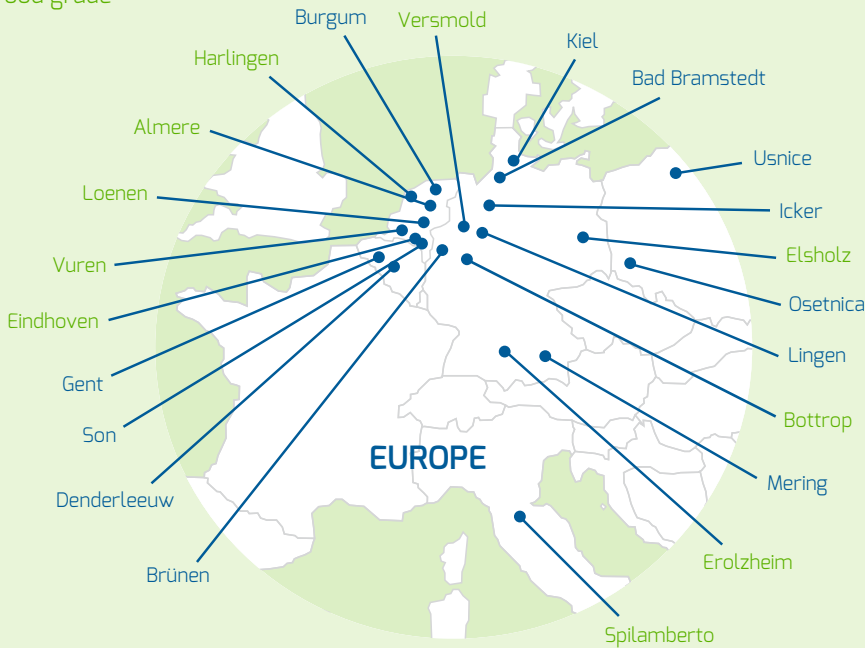
	Crude protein (%)	Ca (%) / P (%)	Specific characteristics
Delfos	-	23% / 17%	Bovine / porcine origin, dicalcium phosphate
Calfos	10%	32% / 14%	Porcine origin, tricalcium phosphate

## SPECIALTIES

	Crude Protein %	In vitro digestibility (%)	Specific characteristics
Proglobulin / Innomax	80% / 78%	99%	Excellent palatability, passive immunity, porcine plasma
MucoPro	80%	99%	Porcine origin, hydrolyzate, hypo allergenic, digest
Kerapro	85%	80%	Premium hydrolyzed feather protein, high digestibility
Pro-Bind Plus / ValoColl	85% / 90%	99%	Porcine origin, gelatine based binders
FPP	85%	> 90%	Functional, palatable poultry greaves
Gelko powder	68%	99%	Porcine origin, spray dried, binder
Hydro-P Premium	> 90%	99%	Porcine gelatine hydrolyzate to improve joint health
Chipro	65%	90%	Super premium chicken meal, low BA
MPI	90%	99%	Concentrated protein source, palatable

# SONAC LOCATIONS

Petfood/feed grade  
Food grade



For more information about our fats, proteins, minerals and specialties, please contact our advisors:

<b>EMEA</b>		
Mr. Herbert Samsom	+ 31 (0)6 22 48 72 52	herbertsamsom@sonac.biz
Mr. Iskender Yildiz	+ 49 (0)1 70 92 73 367	iskender.yildiz@sonac.biz
Mr. Louis van Deun	+ 32 (0)4 98 17 54 18	louisvandeun@sonac.biz
Mr. Piotr Palka	+ 48 (0)6 05 85 92 90	piotrpalka@sonac.biz
<b>NAFTA</b>		
Mr. Brian Lamp	+ 1 (0)2 62 37 89 376	brian.lamp@sonac.biz
Mrs. Sarah Whitley	+ 1 (0)2 62 37 81 709	sarah.whitley@darlingii.com
<b>SAM</b>		
Mr. Brian Lamp	+ 1 (0)2 62 37 89 376	brian.lamp@sonac.biz
<b>China</b>		
Mr. Qiming Cheng	+ 86 (0)1 33 29 71 76 36	cqmhappy@aliyun.com
<b>Other Asia</b>		
Mr. Jeroen Reijers	+ 61 (0)4 85 75 29 32	jeroenreijers@sonac.biz
Mr. Herbert Samsom	+ 31 (0)6 22 48 72 52	herbertsamsom@sonac.biz

Sonac is a leading manufacturer of reliable ingredients of animal origin. With an active R&D program, reliable processes and sustainable end products Sonac continuously adjusts to market needs. A good geographical spread of locations and a broad portfolio of fats, proteins, minerals and specialties make Sonac a trusted partner for many international producers in food, pet food, feed and fertilizers, worldwide. Sonac is part of Darling Ingredients.



For more information about our products please contact us:  
PO Box 9 NL 5690 AA Son +31 (0)499 364 800 info@sonac.biz

sonac.biz

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