



## CARNIVORES



# Bear floating extrudate

Feed number: 3351

Suitable for: omni-carnivores such as bears and canids

## YOUR BENEFITS

- ◊ Can be fed year round, or, depending on the species, seasonally as a complementary feed for many omni-carnivore species
- ◊ Supplementation of vitamins and minerals for a balanced and constant ration
- ◊ Floating diet to allow activity feeding in the water as well as dry feeding for scatter feeding
- ◊ Contains poultry, fish and insect meal as animal protein sources in addition to vegetarian ingredients
- ◊ Polyunsaturated fatty acids from linseeds and salmon oil ( $\Omega 6$ : 2.1%;  $\Omega 3$ : 0.6%)



Full-scale picture of the feed  
Colours may be different from the product

## TYPE OF FEED, FORM, DELIVERY QUANTITY

- ◊ Supplementary feed
- ◊ Form: Extrudate 12 mm round
- ◊ Delivery quantity: 12.5 kg paper bag  
pallets of 375 kg
- ◊ Product number: 3351.EM.S12
- ◊ Storage: dry (<75% humidity), dark (no direct sunlight) and cool (10-25°C). Temperature fluctuations of > 10°C should be avoided. Always remove plastic film around pallets immediately after delivery



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## FEED SPECIFICATIONS

Major nutrients (%)	Trace elements (mg/kg)	Ingredients
Dry matter	90	Iron
Crude protein	24.5	Zinc
Crude fat	6.8	Copper
Crude fiber	8.6	Iodine
Crude ash	9.4	Manganese
NFE	40.7	Selenium
NDF	18	Cobalt
ADF	11	
Starch	24	
Sugar	3.5	
Energy (MJ/kg)	Vitamins (added, mg/kg)	
GE	Vitamin A (IU/KG)	21000
ME Dog	Vitamin D3 (IU/KG)	2220
ME Cat	Vitamin E	160
ME Swine	Vitamin K3	9
	Vitamin B1	32
	Vitamin B2	23
	Vitamin B6	16
	Vitamin B12	0.09
	Nicotinic acid	79
	Pantothenic acid	56
	Folic acid	4
	Biotin	0.7
	Choline	1100
	Vitamin C	50
Macrominerals (%)	Amino acids (%)	
Calcium	Arginine	1.5
Phosphorus	Lysine	1.7
Magnesium	Methionine	0.5
Sodium	Methionine + Cystine	1.0
Potassium	Tryptophan	0.2
Chlorine	Threonine	0.9
	Taurine	0.2

## OUR FEED RECOMMENDATION

- ◊ This diet should be used as a complementary diet. Depending on species and season fresh grass, leaves, vegetables, berries, insects, eggs, meat, seeds and nuts should be added.
- ◊ For some bear species it can be useful to combine and/or switch to other Granovit products during specific seasons, e.g. Leaf Eating Primate, Grazer, Insectivore extrudate, Carnivore supplement.
- ◊ Always provide fresh water ad libitum.
- ◊ Feed dry (scatter feeding) or floating on a water surface
- ◊ This diet can be included in the total ration up to 70% of dry matter, ideally 20-40%.
- ◊ For more detailed feeding recommendations, don't hesitate to ask for our advice.

**It is recommended to use the extrudate in an enriched feeding management that maximizes the animals' feeding time**

**Sources:**

Kamphues, J. et al. (2014). *Supplemente zu Vorlesungen und Übungen in der Tierernährung*, 12. Auflage, National Research Council (2006). *Nutrient Requirements of Dogs and Cats*, Watts J.C., Case study: Seasonal diets for brown bears (*Ursus arctos*) at Brookfield Zoo – successful implementation led to reduced weight and improved behavior, Robbins et al. (2022). Ursids evolved early and continuously to be low-protein macronutrient omnivores. *Scientific Reports* 12:15251, nature portfolio, <https://doi.org/10.1038/s41598-022-19742-z>