

We Add **Quality** to  
the World of Nutrition.



# Animal Nutrition Product Catalog

BASF Nutrition – the healthy decision.

 **BASF**

The Chemical Company

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### BASF's feed additives make your choice easier:

<b>SAFETY</b>	BASF products meet the highest safety standards and regulatory requirements worldwide.
<b>QUALITY</b>	BASF supplies products of excellent purity, stability, and performance. The product quality is constant and reproducible. BASF applies the highest quality management standards possible.
<b>TRACEABILITY</b>	BASF provides full transparency about its feed additives and the raw materials used in production via GTNet® – flexibly and independently accessible for customers at any time and anywhere in the world.
<b>SUSTAINABILITY</b>	BASF integrates ecological and social responsibility into its business activities and makes sustainability quantifiable via independently certified eco-efficiency analyses.
<b>RELIABILITY</b>	BASF is an absolutely reliable supplier in all matters. BASF has an integral supply chain and logistics management – regional distribution centers allow high supply reliability in major markets. Customer service centers are available in all regions and in major countries.
<b>INNOVATION</b>	BASF constantly develops new product formulations that target the current and future needs of the feed and pet food industries. Recently, the omega-6 fatty acid “Lutrell® pure” was launched as a feed additive for ruminants.
<b>COMMITMENT</b>	BASF is a world leader in feed additives forming the best team in the industry, and fully committed to the feed and pet food industries.






**BASF Nutrition – the healthy decision.**



[www.nutrition.basf.com](http://www.nutrition.basf.com)

[www.set-initiative.com](http://www.set-initiative.com)























































## Abbreviations

BHT = 3,5-di-tert-butyl-4-hydroxytoluene	 = Pets
CWD = Cold-water-dispersible	 = Aquaculture
DCP = Di-calcium phosphate	 = Ruminants
FTU = Natuphos phytase unit	 = Poultry
G = Granulate	 = Swine
I.U. = International unit	
L = Liquid	
MCP = Mono-calcium phosphate	
TGU = Thermostable endo-glucanase unit	
TS = Thermostable	
TXU = Thermostable endo-xylanase unit	

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GTNet® is a registered trademark of TraceTracker Innovation ASA, Norway.

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Product	Form	Additional Information <sup>1</sup>	Application						Product No.	Standard Packaging	Article No.	GMO free <sup>2</sup>	BSE/TSE free	
			Pets	Aquaculture	Ruminants		Poultry	Swine						
Vitamin A														
Lutavit A 500 Plus	Powder	500,000 I.U. of vitamin A per gram								30040362 (Sold in Asia/Pacific only)	25 kg plastic bag	50011048	●	●
Lutavit A 500 S	Powder	500,000 I.U. of vitamin A per gram, ethoxyquine free								30040363	25 kg bag in box	50053284	●	●
Lutavit A 1000 Plus	Powder	1 Mio I.U. of vitamin A per gram								30140185	20 kg plastic bag	50369967	●	●
Lutavit A/D <sub>3</sub> 1000/200 Plus	Powder	1 Mio I.U. of vitamin A and 200,000 I.U. of vitamin D <sub>3</sub> per gram								30157862	20 kg plastic bag	50369596	●	●
Vitamin A Palmitate 1.7 Mio I.U./g	Oil	1.7 Mio I.U. of vitamin A per gram								30041032	25 kg plastic bucket	55857164	●	●
Vitamin A Palmitate 1.7 Mio I.U./g	Oil	1.7 Mio I.U. of vitamin A per gram, BHT stab.								30041041	25 kg plastic bucket	56283178	●	●
Vitamin A Palmitate 1.6 Mio I.U./g	Oil	1.6 Mio I.U. of vitamin A per gram, for feed use (oral), BHT stab.								30041042	25 kg plastic bucket	55800030	●	●
Vitamin A Propionate 2.5 Mio I.U./g	Oil	2.5 Mio I.U. of vitamin A per gram, for veterinary use (oral and parenteral), BHT stab.								30041062	25 kg plastic bucket	55796320	●	●
B-Vitamins														
Lutavit B <sub>2</sub> SG 80	Granulate	80% riboflavin								30215030	25 kg plastic bag 500 kg big plastic bag	54690103 54690209	●	●
Lutavit Calpan 98%	Granulate	98% d-pantothenate								30041184	25 kg plastic bag 500 kg big plastic bag	50011144 50738476	●	●
Choline chloride 75%	Liquid	75% choline chloride								30041094	1100 kg bulk container Bulk	50481584 50036955	●	●







































<sup>1</sup> The contents indicated are minimum amounts of active substance.

<sup>2</sup> No labeling requirements according to Regulations (EC) 1829 and 1830/2003. Further information upon request.

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			Pets	Aquaculture	Ruminants		Poultry	Swine						
Vitamin E														
Lutavit E 50 S	Powder	50% vitamin E acetate, ethoxyquine free								30040904	25 kg bag in box (Europe) 25 kg bag in box (Oversea)	50048779 50054821	●	●
Lutavit E 50	Powder	50% vitamin E acetate								30040915	25 kg plastic bag 500 kg big plastic bag	50075923 50043993	●	●
Vitamin E Acetate	Oil	94% vitamin E acetate, for feed use (oral)								30041056	25 kg plastic bucket 190 kg steel drum	55434330 54729852	●	●
Vitamin E Acetate	Oil	96% vitamin E acetate, for veterinary use (oral and parenteral)								30041054	5 kg plastic can 25 kg plastic bucket 190 kg steel drum	55434595 55434171 57425300	●	●
Carotenoids														
Astaxanthin														
Lucantin Pink	Powder	10% astaxanthin								30053187	5 kg bag in box 25 kg bag in box	50383377 55619086	●	●
Lucantin Pink CWD	Powder	10% astaxanthin, ethoxyquine free								30076413	20 kg bag in box	51027961	●	●
Lucantin Pink 20% CWD	Powder	20% astaxanthin, ethoxyquine free								30246208	180 kg big bag	52785602	●	●
Beta-Carotene														
Lucarotin 10% Feed	Powder	10% β-carotene								30041168	25 kg bag in box	55619351	●	●
Lucarotin 10% Feed Special	Powder	10% β-carotene, ethoxyquine free								30059535	25 kg bag in box	50058587	●	●
Canthaxanthin														
Lucantin Red	Powder	10% canthaxanthin								30041146	5 kg bag in box 25 kg bag in box	50027048 55618980	●	●
Lucantin Red CWD	Powder	10% canthaxanthin, ethoxyquine free								30061309	20 kg bag in box	50040143	●	●
Citranaxanthin														
Lucantin CX forte	Powder	10% citranaxanthin								30041155	25 kg bag in box	55619298	●	●
C-30 ester														
Lucantin Yellow	Powder	10% c-30 ester								30041147	5 kg bag in box 25 kg bag in box	50073640 55619192	●	●




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Enzymes														
Natuphos 5000	Powder	Phytase (5,000 FTU/g), recommended for non-pelleted feed or pelleting below 70 °C								30041116	20 kg bag in box 350 kg big plastic bag	52481119 52481596	●	●
Natuphos 5000 G	Granulate	Phytase (5,000 FTU/g), recommended for pelleting below 85 °C								30060577	20 kg bag in box	50092561	●	●
Natuphos 5000 G (EU)	Granulate	Phytase (5,000 FTU/g), recommended for pelleting below 85 °C								30077741 (Sold in the EU only)	20 kg paper bag 350 kg big plastic bag	52481702 52481755	●	●
Natuphos 5000 L	Liquid	Phytase (5,000 FTU/g), recommended for post-pelleting applications								30041121	125 kg plastic drum 1000 kg bulk container	52481861 52482232	●	●
Natuphos 10000 G	Granulate	Phytase (10,000 FTU/g), recommended for pelleting below 85 °C								30069924	20 kg bag in box 350 kg big plastic bag	50510363 55584583	●	●
Natuphos 10000 G (EU)	Granulate	Phytase (10,000 FTU/g), recommended for pelleting below 85 °C								30337528 (Sold in the EU only)	20 kg paper bag 350 kg big plastic bag	53232129 56780265	●	●
Natuphos 10000 L	Liquid	Phytase (10,000 FTU/g), recommended for post-pelleting applications								30172646	125 kg plastic drum 500 kg bulk container	51161416 51709595	●	●
Natuphos 10000 L (EU)	Liquid	Phytase (10,000 FTU/g), recommended for post-pelleting applications								30337547 (Sold in the EU only)	125 kg plastic drum 500 kg bulk container	56785724 56785830	●	●
Natuphos Combi TS L	Liquid	Phytase (5,000 FTU/g) and xylanase (5,600 TXU/g), recommended for post-pelleting applications								30363075	1000 kg bulk container	50910516	●	●
Natugrain Wheat TS	Powder	Xylanase (5,600 TXU/g), recommended for pelleting below 85 °C								30269735	20 kg bag in box 350 kg big plastic bag	52569309 52569415	●	●
Natugrain Wheat TS L	Liquid	Xylanase (5,600 TXU/g), recommended for post-pelleting applications								30270056	125 kg plastic drum 1000 kg bulk container	53636888 52290582	●	●
Natugrain TS	Powder	Xylanase (5,600 TXU/g) and β-glucanase (2,500 TGU/g), recommended for pelleting below 85 °C								30285907	20 kg bag in box 350 kg big plastic bag	53688722 53688775	●	●
Natugrain TS L	Liquid	Xylanase (5,600 TXU/g) and β-glucanase (2,500 TGU/g), recommended for post-pelleting applications								30285884	1000 kg bulk container	53686496	●	●































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			Pets	Aquaculture	Ruminants		Poultry	Swine						
Organic acids														
Amasil 99	Liquid	99% formic acid								30041107	Bulk	50078124	●	●
Amasil 85	Liquid	85% formic acid								30041102	1200 kg bulk container Bulk	50034148 50076852	●	●
Amasil NA	Liquid	Mixture of formic acid (61%) and sodium formate (20.5%)								30286605	1000 kg bulk container Bulk	56068369 53755025	●	●
Luprosil	Liquid	99.5% propionic acid								30041113	200 kg plastic drum 1000 kg bulk container Bulk	50080791 50034360 50078760	●	●
Lupro-Grain	Liquid	Mixture of propionic acid (73%) and ammonium propionate (21%)								30062123	1000 kg bulk container Bulk	50656908 50020215	●	●
Luprosil NC	Liquid	Mixture of propionic acid (12%) and ammonium propionate (51%)								30053183	210 kg plastic drum 1000 kg bulk container	50090917 50094981	●	●
Lupro-Cid	Liquid	Mixture of propionic (25%) and formic acid (64%)								30041101	200 kg plastic drum 1000 kg bulk container Bulk	50034095 50034042 50078283	●	●
Lupro-Mix	Liquid	Mixture of propionic (50%) and formic acid (42.5%)								30041100	Bulk	50078230	●	●
Lupro-Cid NA	Liquid	Mixture of formic acid (39%), sodium formate (23%) and propionic acid (18%)								30287386	1000 kg bulk container Bulk	56068316 53843535	●	●
Lupro-Mix NC	Liquid	Mixture of propionic acid (34%), ammonium propionate (5%), formic acid (15%) and ammonium formate (26%)								30041098	200 kg plastic drum 1000 kg bulk container Bulk	50080297 50034307 50080403	●	●









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Omega-6s (CLA)														
Lutrell Pure	Granulate	10% omega-6 fatty acid (C18:2) methyl ester, fat coated							30272045 (Sold in the EU and Mexico only) <sup>3</sup>	25 kg bag	52375965	●	●	
Lutalin™	Oil	28% omega-6 fatty acid (C18:2) methyl ester						 Sold in the EU and South America only	 Sold in the USA, EU and South America only	30321904 (Sold in the USA, EU and South America only) <sup>3</sup>	175 kg steel drum	55423094	●	●
Others														
1,2-Propandiol	Liquid	99% 1,2-propandiol								30035115 (Sold in Europe, Africa, West Asia only)	1000 kg bulk container Bulk	53403687 50001254	●	●

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### Nutrition Ingredients

BASF's Nutrition Ingredients business unit is a leading supplier of nutritional ingredients and feed additives. The product portfolio for animal nutrition includes vitamins, carotenoids, enzymes, organic acids, omega-6s, and other feed additives. BASF offers products of outstanding quality produced with modern, state-of-the-art technologies. BASF also combines technical services and scientific expertise to meet the highest demands and to deliver the best value to the industry. Premium formulations are a key strength that has made BASF a leader in the industry. Further information is available at

[www.nutrition.basf.com](http://www.nutrition.basf.com)

The Chemical Company