

We Add Quality to the World of Animal Nutrition



Product Catalog

 **BASF**
The Chemical Company

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Abbreviations


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

 = Companion animals

 = Aquaculture

 = Ruminants

 = Poultry

 = Swine

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**A unique SETup
to exceed your
customers'
expectations.**






















 **BASF**
The Chemical Company

Make your products stand out with applied sustainability.

Today's consumers and retailers demand products that support a more sustainable lifestyle. SET, a service from BASF, enables feed producers to analyze the sustainability of their goods and identifies opportunities for improvement along the entire lifecycle: from cradle to grave. The result is enhanced sustainability that adds tangible value – for the feed producer, the food manufacturer and the consumer.


































Animal Nutrition Product Catalog

Product	Form	Additional information ¹	Application		
			Companion animals	Aquaculture	
Vitamin A					
Lutavit A 500 Plus	Powder	500,000 I.U. of vitamin A per gram			
Lutavit A 500 S	Powder	500,000 I.U. of vitamin A per gram			
Lutavit A 1000 Plus	Powder	1 million I.U. of vitamin A per gram			
Lutavit A/D ₃ 1000/200 Plus	Powder	1 million I.U. of vitamin A and 200,000 I.U. of vitamin D ₃ per gram			
Vitamin A-Palmitate 1.7 Mio I.U./g	Oil	1.7 million I.U. of vitamin A per gram			
Vitamin A-Palmitate 1.7 Mio I.U./g	Oil	1.7 million I.U. of vitamin A per gram, BHT stab.			
Vitamin A-Palmitate 1.6 Mio I.U./g	Oil	1.6 million I.U. of vitamin A per gram, for feed use (oral), BHT stab.			
Vitamin A-Propionate 2.5 Mio I.U./g	Oil	2.5 million I.U. of vitamin A per gram, for veterinary use (oral and parenteral), BHT stab.			
B-Vitamins					
Lutavit B ₂ SG 80	Granulate	80% riboflavin			
Lutavit Calpan 98%	Granulate	98% d-pantothenate			
Choline Chloride 75%	Liquid	75% choline chloride			

¹ The contents indicated are minimum amounts of active substance.

GMO status: no labeling requirements for our products according to Regulations (EC) No. 1829/2003 and 1830/2003. Further information is available upon request.

BSE/TSE status: our products do not contain any material derived from ruminant origin. Vitamin D₃ is an exception; it is produced from cholesterol that originates from sheep's wool grease ("fit for human consumption"). Further information is available upon request.

				Product no.	Standard packaging	Article no.
Ruminants	Poultry	Swine				
			30040362 (sold in Asia/Pacific only)	25 kg plastic bag	50011048	
			30040363	25 kg bag in box	50053284	
			30140185	20 kg plastic bag	50369967	
			30157862	20 kg plastic bag	50369596	
			30041032	25 kg plastic bucket	55857164	
			30041041	25 kg plastic bucket	56283178	
			30041042	25 kg plastic bucket	55800030	
			30041062	25 kg plastic bucket	55796320	
			30215030	25 kg plastic bag 500 kg big plastic bag	54690103 54690209	
			30041184	25 kg plastic bag 500 kg big plastic bag	50011144 50738476	
			30041094	1100 kg bulk container Bulk	50481584 50036955	

Note: National regulations may vary and need to be considered prior to product use.























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Product	Form	Additional information ¹	Application		
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Vitamin E					
Lutavit E 50 S	Powder	50% vitamin E acetate, ethoxyquine free, dispersible in water			
Lutavit E 50	Powder	50% vitamin E acetate, ethoxyquine free			
Vitamin E-Acetate	Oil	94% vitamin E acetate, for feed use (oral)			
Vitamin E-Acetate	Oil	96% vitamin E acetate, for veterinary use (oral and parenteral)			
Carotenoids					
Astaxanthin					
Lucantin Pink	Powder	10% astaxanthin			
Lucantin Pink CWD	Powder	10% astaxanthin, ethoxyquine free			
Lucantin Pink 20% CWD	Powder	20% astaxanthin, ethoxyquine free			
Beta-Carotene					
Lucarotin 10% Feed	Powder	10% β -carotene			
Lucarotin 10% Feed Special	Powder	10% β -carotene, ethoxyquine free			
Canthaxanthin					
Lucantin Red	Powder	10% canthaxanthin			
Lucantin Red CWD	Powder	10% canthaxanthin, ethoxyquine free			
Citranaxanthin					
Lucantin CX forte	Powder	10% citranaxanthin			
C-30 ester					
Lucantin Yellow	Powder	10% c-30 ester			

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			Product no.	Standard packaging	Article no.
Ruminants	Poultry	Swine			
			30040904	25 kg bag in box (Europe) 25 kg bag in box (Oversea)	50048779 50054821
			30040915	25 kg plastic bag 500 kg big plastic bag	50075923 50043993
			30041056	25 kg plastic bucket 190 kg steel drum	55434330 54729852
			30041054	5 kg plastic can 25 kg plastic bucket 190 kg steel drum	55434595 55434171 57425300
			30053187	5 kg bag in box 25 kg bag in box	50184684 55619086
			30076413	20 kg bag in box	51027961
			30246208	180 kg big bag	52785602
			30041168	25 kg bag in box	55619351
			30059535	25 kg bag in box	50058587
			30041146	5 kg bag in box 25 kg bag in box	50184685 55618980
			30061309	20 kg bag in box	50040143
			30041155	25 kg bag in box	55619298
			30041147	5 kg bag in box 25 kg bag in box	50184686 55619192

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Product	Form	Additional information ¹	Application		
			Companion animals	Aquaculture	
Enzymes					
Natuphos 5000	Powder	Phytase (5,000 FTU/g), recommended for non-pelleted feed or pelleting below 70 °C			
Natuphos 5000 G	Granulate	Phytase (5,000 FTU/g), recommended for pelleting below 85 °C			
Natuphos 5000 G (EU)	Granulate	Phytase (5,000 FTU/g), recommended for pelleting below 85 °C			
Natuphos 5000 L	Liquid	Phytase (5,000 FTU/g), recommended for post-pelleting applications			
Natuphos 10000 G	Granulate	Phytase (10,000 FTU/g), recommended for pelleting below 85 °C			
Natuphos 10000 G (EU)	Granulate	Phytase (10,000 FTU/g), recommended for pelleting below 85 °C			
Natuphos 10000 L	Liquid	Phytase (10,000 FTU/g), recommended for post-pelleting applications			
Natuphos 10000 L (EU)	Liquid	Phytase (10,000 FTU/g), recommended for post-pelleting applications			
Natuphos 5000 Combi L	Liquid	Phytase (5,000 FTU/g), xylanase (5,600 TXU/g), and glucanase (2,500 TGU/g), recommended for post-pelleting applications			
Natuphos 10000 Combi L	Liquid	Phytase (10,000 FTU/g), xylanase (11,200 TXU/g), and glucanase (5,000 TGU/g), recommended for post-pelleting applications			
Natuphos 5000 Combi G	Granulate	Phytase (5,000 FTU/g), xylanase (5,600 TXU/g) and glucanase (2,500 TGU/g), recommended for pelleting below 85 °C			
Natugrain Wheat TS	Powder	Xylanase (5,600 TXU/g), recommended for pelleting below 85 °C			
Natugrain Wheat TS L	Liquid	Xylanase (5,600 TXU/g), recommended for post-pelleting applications			
Natugrain TS	Powder	Xylanase (5,600 TXU/g) and glucanase (2,500 TGU/g), recommended for pelleting below 85 °C			
Natugrain TS L	Liquid	Xylanase (5,600 TXU/g) and glucanase (2,500 TGU/g), recommended for post-pelleting applications			

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				Product no.	Standard packaging	Article no.
Ruminants	Poultry	Swine				
			30041116	20 kg bag in box 350 kg big plastic bag	52481119 52481596	
			30060577	20 kg bag in box	50092561	
			30077741 (sold in the EU only)	20 kg paper bag 350 kg big plastic bag	52481702 52481755	
			30041121	125 kg plastic drum 1000 kg bulk container	52481861 52482232	
			30069924	20 kg bag in box 350 kg big plastic bag	50510363 55584583	
			30500879 (sold in the EU only)	20 kg paper bag 350 kg big plastic bag	53232129 56780265	
			30172646	500 kg bulk container	51709595	
			30500880 (sold in the EU only)	1000 kg bulk container	50181297	
			30487393	125 kg plastic drum 1000 kg bulk container	56508006 56508059	
			30511821	500 kg bulk container	50160012	
			30517372	20 kg bag in box	50169545	
			30269735	20 kg bag in box	52569309	
			30270056	1000 kg bulk container	52290582	
			30285907	20 kg bag in box 350 kg big plastic bag	53688722 53688775	
			30285884	125 kg plastic drum 1000 kg bulk container	50126560 53686496	

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			Companion animals	Aquaculture	
Organic acids					
Amasil 99	Liquid	99% formic acid			
Amasil 85	Liquid	85% formic acid			
Amasil NA	Liquid	Mixture of formic acid (61%) and sodium formate (20.5%)			
Luprosil	Liquid	99.5% propionic acid			
Lupro-Grain	Liquid	Mixture of propionic acid (73%) and ammonium propionate (21%)			
Luprosil NC	Liquid	Mixture of propionic acid (12%) and ammonium propionate (51%)			
Luprosil Salt Calcium	Powder	At least 98% calcium propionate equivalent to approx. 77% propionic acid, approx. 21% calcium			
Luprosil Adsorbate	Powder	At least 50% propionic acid			
Lupro-Cid	Liquid	Mixture of propionic (25%) and formic acid (64%)			
Lupro-Mix	Liquid	Mixture of propionic (50%) and formic acid (42.5%)			
Lupro-Cid NA	Liquid	Mixture of formic acid (39%), sodium formate (23%), and propionic acid (18%)			
Lupro-Mix NC	Liquid	Mixture of propionic acid (34%), ammonium propionate (5%), formic acid (15%), and ammonium formate (26%)			

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				Product no.	Standard packaging	Article no.
Ruminants	Poultry	Swine				
			30041107	Bulk	50078124	
			30041102	1200 kg bulk container Bulk	50034148 50076852	
			30286605	1200 kg bulk container Bulk	50246968 53755025	
			30041113	200 kg plastic drum 950 kg bulk container Bulk	50080791 50034360 50078760	
			30062123	1000 kg bulk container Bulk	50656908 50020215	
			30053183	210 kg plastic drum 1000 kg bulk container	50090917 50094981	
			30041137 (sold in Asia only)	25 kg bag	50079555	
			330265848 (sold in Asia only)	20 kg bag	52246751	
			30041101	200 kg plastic drum 1000 kg bulk container Bulk	50034095 50034042 50078283	
			30041100	Bulk	50078230	
			30287386	1200 kg bulk container Bulk	50246969 53843535	
			30041098	200 kg plastic drum 1000 kg bulk container Bulk	50080297 50034307 50080403	

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Clay products					
Novasil Plus	Powder	97% Calcium bentonite			
Omega-6s (CLA)					
Lutrell Pure	Granulate	10% omega-6 fatty acid (C18:2) methyl ester, fat-coated			
Lutalin	Oil	28% omega-6 fatty acid (C18:2) methyl ester			
Others					
1,2-Propandiol USP	Liquid	99% 1,2-propandiol			

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			Product no.	Standard packaging	Article no.
Ruminants	Poultry	Swine			
			30571250	25 kg bag 1000 kg big bag	50303921 50303925
			30272045	25 kg bag 500 kg big bag	52375965 50229582
			30321904	175 kg steel drum 850 kg bulk container 25 kg steel drum	55423094 50147940 50206899
			30035115 (sold in Europe, Africa, West Asia only)	1000 kg bulk container Bulk	53403687 50001254

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SAFETY	BASF products meet highest safety standards and regulatory requirements — worldwide.
QUALITY	BASF supplies products of excellent purity, stability, and performance. The product quality is constant and reproducible. BASF applies highest quality management standards.
TRACEABILITY	BASF provides traceability information about its feed additives via GTNet.
SUSTAINABILITY	BASF integrates ecological and social responsibility in its business activities and makes sustainability quantifiable via independently certified eco-efficiency analyses.
RELIABILITY	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.
INNOVATION	BASF constantly develops new product formulations that target the current and future needs of the feed and pet food industries.
COMMITMENT	BASF is a global leader in feed additives forming the best team in the industry, and is fully committed to the feed, and pet food industries.

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Contacts

North America

BASF Corporation
Animal Nutrition, North America
100 Park Avenue
Florham Park, New Jersey 07932
USA
Phone: +1-800-527-9889
Fax: +1-973-245-6843
e-mail: nutrition-north-america@basf.com

Asia/Pacific

BASF East Asia Regional Headquarters Ltd.
Animal Nutrition, Asia/Pacific
45th Floor, Jardine House
No.1 Connaught Place
Central Hong Kong
Phone: +852-273 11-238
Fax: +852-273 15-637
e-mail: nutrition-asia-pacific@basf.com

Europe

BASF SE
Animal Nutrition, Europe
Chemiestrasse 22
68623 Lampertheim
Germany
Phone: +49-621 60-28073
Fax: +49-621 60-28363
e-mail: nutrition-europe@basf.com

South America

BASF S.A.
Animal Nutrition, South America
Avenida das Nações Unidas 14.171 – 17th floor
04794-000 São Paulo SP
Brazil
Phone: +55/11 2039 2158
Fax: +55/11 2039 2505
e-mail: nutrition-south-america@basf.com



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Animal Nutrition

BASF is a global leader in sustainable animal nutrition – offering vitamins, carotenoids, enzymes, organic acids, and specialty additives for all types of feed. BASF's products are mainly fed to ruminants, poultry, pigs, farmed fish, and pets. Innovative products (such as Natugrain® TS), modern technologies (including white biotechnology), and BASF's leading sustainability concept (SET) pave the way for making animal nutrition not only more efficient and cost-effective, but also more sustainable. BASF's expert teams help the nutrition industry analyze and systematically improve the efficiency and sustainability of its products and make verifiable value propositions to the entire value chain up to and including consumers. BASF is firmly committed to supporting efforts to sustainably provide enough food for the world's growing population – both today and in the future. For more information, visit www.animal-nutrition.basf.com and www.set-initiative.basf.com


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