

















SDA INDUSTRIES

(ISO & GMP CERTIFIED COMPANY)

(MFG & Trading - Animal Cattle Agua & Poultry Feed Supplements and Additives)

Contract Manufacturing:-

Mineral Mixtures / Minerals Blendings (As per clients requirements)

SAGAR ANANDPARA - +91 9930160151 / +91 8591710260 HARISH ANANDPARA - +91 9820048309

H.O.:

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Factory:

Unit I- Plot 2815, Chemical Zone, Sarigam GIDC, Gujarat-396155. Unit II - Plot No. 545, Karanjgham, Chemical Zone, Sarigam GIDC, Gujarat-396155.

Email:

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Website: www.sdaproducts.in



Product

- CALCIUM PROPIONATE
- FEED GRADE PRECIPITATED SILICA(SPRAY DRIED POWDER)
- CALCIUM CHLORIDE POWDER 94%
- POTASSIUM CHLORIDE
- SALT
- VITAMIN PREMIX
- TYLOSIN PHOSPHATE 10% (TYLOPHOS)
- CHLORTETRACYCLINE (CTC)
- MEAT MEAL (FOR AQUA/FISH FEED)
- MEAT BONE MEAL
- RICE BRAN OIL (4 FFDA MAX) WITH ANTIOXIDANTS
- SOYA PROTEIN POWDER
- WELL FORMULATED MINERAL LICK
- BENTONITE POWDER
- LIME STONE HYDRATES LIME
- L-THREONINE
- MONO CALCIUM PHOSPHATE (MCP)
- L-LYSINE HCL / L-LYSINE (min) 98.5%
- D-L METHIONINE
- SELZYME COCKTAIL
- TIAMULIN FUMERATE 10 %
- TRACE MINERAL CREDOMINE
- TYLOSIN PHOSPHATE 10%
- MONO SODIUM PHOSPHATE
- PHYTASE 5000 ENZYMES
- MINERAL MIXTURE (SDA MIN MIX)
- BMD 10%
- TIAMULIN 98-100 %
- CERTIFICATE

















Calcium Propionate

Chemical Name: Calcium Propionate l'Chemical Formula: CH, Cao/I F./Wt.: 186.22 E-number : E-282

NUTRIVET-CAP Calcium Propionate is a salt of Calcium Hydroxide & Propionic Acid Calcium Propionate is used to reduce the possibility of mold & aerobic sporulating bacterial development in feeds. Calcium propionatemaintains the nutritive value & elongates the period of feed products can be used. Therefore, extend the shelf life of animal feed. Calcium Priopionate - volatile small, high temperature, animal adaptation and suitable for a variety of animal feed use.Calcium propionate is more effective in an acidic environment. Feeds and feed ingredients are generally slightly acidic (pH 6.0 or less), which helps in this regards.

Note: It is a GRAS approved food preservative. **Generally Recognized as Safe by FDA (As per CGMP 21 CFR Paral84.1081

SPECIFICATION:

PHYSICAL PARAMETERS					
S.L. No. PRODUCT PARAMETERS SPECIFICATION					
1	Appearance	White crystalline powder			
2	Solubility (2% Soln. at 250C)	Soluble in water			

CHEMICAL PARAMETERS				
S.L. No. PRODUCT PARAMETERS SPECIFICATION				
1/1///	pH (10% Soln.) (at 250C)	6.0-9.0		
2//	Loss on drying (at 1050C, 2 hr)	NMT - 5%		
3///	Assay (DWB)	NLT-99%		

ADVANTAGES:

1. Free-flowing powder, which blends easily with feeds. 2. Non-toxic to animals. 3. Does not have harsh odor. 4. Prolongs the shelf-life of feeds. 5. Prevents molds from changing the composition of feeds. 6. Protects livestock and poultry from being fed poisonous molds.

ANIMAL FEED SUPPLMENTS

1. Higher milk yield (peak milk and/or milk persistency). 2. Increase in milk components (protein and/or fats). 3. Greater dry matter intake. 4. Stimulates rumen microbial synthesis of protein and/or volatile fatty (VFA) production results in improving the animal appetite. 5. Increase digestion in the digestive tract. 6. Stabilize rumen environment and pH. 7. Improve growth (gain and feed efficiency). 8. Reduce heat stress effects. 9. Increase calcium concentration & prevents acture hypocalcemia. 10. Improve health (such as less ketosis, reduce acidosis, or improve immune response. Calcium propionate acts as a useful aid in preventing milk fever in cows. Recommended dose is about 110-115 gm/day per animal. Recommended doses for the administration of Calcium Propionate in Pigs 30 gm/Kg diet per day & for Ruminants 40 gm/Kg diet per day. Calcium Propionate can be used for the treatment of acetonemia (Ketosis) in dairy cattle.

Moisture Content % Water by Weight	Recommended Calcium Propionate	Moisture Content % Water by Weight	Recommended Calcium Propionate
13	0.10% (1.0 kg/Ton)	19	0.25% (2.5 kg/Ton)
15	0.15% (1.5 kg/Ton)		
17	0.20% (2.0 kg/Ton)	21	0.30% (3.0 kg/Ton)





















Feed Grade Precipitated Silica **(SPRAY DRIED POWD**

DESCRIPTION:

ULTRA WHITE SPRAY DRIED POWDER HAVING HIGH ABSORPTION CAPACITY

SPECIFICATIONS

Sr. No.	PHYSICO-CHEMICAL PROPERTIES	UNIT	TEST METHOD	MANSIL-FE
1	Appearance	**	Visual	White Spray Dried Powder
2	Bulk Density (When packed)	gms/lit.	/// ISO 787/11	250 ± 30
3	Moisture (at 105°C/2 hrs.)	%	/////ISO 787/2	6.0 Max
4	Ignition Loss (at 1000°C/2 hrs.) on anhydrous basis	%	ISO 3262/11	6.0 Max
5	pH (5% aqu. suspn.)	**	ISO 787/9	6.0 - 7.0
6	SiO ₂ content on anhydrous basis	%	ISO 3262/19	98.0 Min
7	Soluble Salts	%	ISO 787/13	2.0 Max
8	Surface Area (BET)	m2/g	ASTM-D1993	190 ± 10
9	Microbiological Analysis (1) TVC (2) Y & M	cfu/gm cfu/gm	WI-QCP-XX	≤ 300 ≤ 100
10	DBP Absorption Value (on dry basis)	ml/100 g	WI-QCP-XX	240 Min
11	Iron content (as Fe+3)	ppm	ISO 5794-1, Annex.c	300 Max

^{*} Revision Date: 01.11.2019

Revision No: 01

APPLICATIONS: AS CARRIER FOR POULTRY / FEED ADDITIVE SUPPLEMENTS.

PACKING	GRADE NET		SHIPMENT (MT)				
& LOGISTICS	WEIGHT (KG)	TRUCK	CONTAINER LOAD		AD		
		, ,	LOAD	UN PALL	ETISED	PALLE	TISED
			(MT)	20' FCL	40' FCL	20' FCL	40' FCL
Laminated HDPE Bags with Inner LDPE liners	MANSIL-FE	25	8.0 / 13.5	7.50	17.50	5.76	16.0

Packing: Available in Paper bags, Jumbo bags & EVA bags can also be given as per customer requirement. Remark: Work Instruction WI- CP-XX covers GMGB internal Test Methods.

















Calcium Chloride Powder 94%

CALCIUM CHLORIDE **GRANULES**

S.No.	PARAMETERS	UNIT	SPECIFICATIONS	MOA
1	Appearance	-	White granules	-
2	Calcium	%	Min 94.00	IS 1314-A3
3	Magnesium	%	Max 0.50	IS 1314-A4
4	Ph 1% Aqueous Solution	-	Min 7.00	IS-1314-A18
5	Iron As Fe ppm	Ppm	Max 50.00	IS1314-A13
6	Turbidity of 36% Soln	NTU	Max 75.00	WI-05-NAD
7	Water Insoluble	%	Max 0.05	IS 1314-A2

Animal Cattle & Poultry feed Supplements!



















Potassium Chloride

Our Feed Grade Potassium Chloride (KCI) is a source of highly available Potassium and Chloride, which help meet livestock and poultry essential nutrient requirements.

This product is a rich source of Potassium in readily available chloride form. It provides vital Potassium, which is essential for maximum activity of rumen microbes. Potassium is critical for animals to maintain homeostasis and the health of cells at a cellular level. Potassium Chloride furnishes the supplemental Potassium needed in formulas where forages and oil meals are replaced with more economical ingredients that may be low in Potassium.

POTASSIUM CHLORIDE



Website: www.sdaproducts.in



RAW SEA SALT

Natural solar harvested Sea Salt with Purity (NaCL.) rangi Crystalline form with grain size 0.5 to 10mm. This Salt has material in Salt Refinery.

Available in bulk packing of 25/50Kg, 50lbs PP Bags and Bulker of 1 MT and 1.2 Tor

TEXTILE GRADE SALT

Our Textile Grade Salt is High Purity Salt with NaCl : >99.40

Available in bulk packing of 25/50Kg PP Bags and Bulker of 1 MT and 1.2 Tor

REFINED INDUTRIAL SALT

Highly Pure Grade Industrial Refined Salt available for Preservation of sea food, De-Icing, Water Softening h ASTM. Available in Powder form as well coarse form lowest moisture content < 0.50%.

Available in in Bulk Packing of 25/50 Kg Woven bags as well jum

SEAFOOD PROCESSING PRESERVATION

fish-preservation method and it is used in many co of salting is the removal of some of the water from

TABLET SALT

lodised Table Salt is used for direct Human Consumption as well as an

ailable in Consumer Packing of 200g,250g, 400gm, 500gm, 1Kg and Bulk F PP Woven bags as well big bags of 1 Ton

This Salt has Purity (NaCl) around 99% and standard Potassium lodate: 45 P be increased or reduced according to customer requirement and Food Safet

DE-ICING ICE MELTING

Available in bulk packing of 25/50Kg and 50lbs PP Bags and Bulker of 1 MT

WATER SOFTNER COARSE SALT

Pure Grade Water Softener Coarse Salt available with Purity (NaCl) ranging from Mg < 0.05% having coarse grain size of 0.8mm to 1.5mm.

Available in Premium Packing of PP and LDPE Bags on European S

OIL & GAS - DRILLIND GRADE SALT

Highly Pure Grade Refined Sait available for Oil & Gas Industries have NaCl > 99.50% and Ca + Mg < ISOI PPM as per ASTM. Available in Powder form as well coarse form with size Chimin to 0.85mm and Timn to 4mm with lowest moisture content < 0.50%.

Available in in Bulk Packing of 25/50 Kg Woven bags as well jumbo Bags of 1 Ton/1.2 & 1.3 Ton

REFINED SALT

The salt has Purity (NaCl content) of 98% and Moisture 3%

Available In bulk packing of 25/50Kg, PP Bags and Bulker of 1 Ton, 1.2 Ton and 1.4 T

RAW SALT (SEA SALT)

Natural solar harvested Sea Salt with Purity (NaCl) randil form with grain size 0.5 to 10mm. This Salt has multiple a Refinery.

Available in bulk packing of 25/50Kg, PP Bags and Bulker of 1 Ton, 1.2 Ton and 1.4 Ton

















Vitamin Pr

VITAMIN PREMIX

Description:

Vitamins (B-complex, A,D,E,K) premix for supplementation of the broiler and poultry feed ration and as prevention of vitamin deficiencies.

Yellowish off white color free flowing powder

Advantages

- Ensure full potency of all Vitamins
- · Homogenous mixing in feed
- Vitamin supplementation as per requirement of birds
- Enhance profitability
- · Cost effective feed formulation



Recommended doses

Broiler, Layers, Breeders 250 gm - 500 gm / ton feed Packing: Growmix-V is available in 25 kg polyethylene bag



















Tylosin Phosphate 10% (TYLOPHOS)

Tylosin phosphate for veterinary use is a phosphate mixture of macrolide antibiotics produced by a stain of Streptomyces fradia or by any other means. The main component of the mixture is (6-deoxy-2, 3-di-O-methyl-b-D-allopy-ranosyl) oxymethyl)-6-(3,6-dideoxy-4-0- (2,6dideoxy-3-C-methyl-a-Lribohexopyranosyl)-3-(dimethylamino)-b-D-glucopyranosyl)oxy)-16-ethyl-4-hydroxy-5,9,13-trimethyl-7-(20xoethyl) oxacycloxadesa-11,13-diene-2,10-dione. (tylosin A phosphate, M 1902) and tylosin D (relomycin phosphate, M' 1934) may also be present. They contribute to the potency of the substance to be examined, which is not less than 830 IU per milligram, calculated with reference to the dried substance.

TY is enriched with natural yeast extract containing essential and functioning nutrients such as Nucleotides which are important for the development of the tissues, organs, resulting in boost in bird immunity, gut, growth and stress recovery. It has also contained glutamic acid, amino acids and peptides, inositol etc. which most important for growth and development TY is highly digestive and can be included in feed for full development of organs and tissues of the birds.....IXTY will be digested, absorbed and completely utilized by live stock and poultry.



Composition/information on ingredients

Name of ingredients	Contents	
Active ingredient		
Tylosin phosphate, equivalent to tylosin	100.0 g /kg	
Excipients	Up to 1.0 kg	
Empirical formula of the main components	Molecular weight	
Tylosin A phosphate	(C ₄₆ H ₇₇ NO,7) ₂ H ₃ PO ₄	M' 1930
Tylosin B (Desmycosin phosphate)	(C ₃₉ H ₆₅ NO ₁₄) ₂ H ₃ PO ₄	M′ 1642
Tylosin C (Macrocin phosphate)	$(C_{45}H_{75}NO_{17})_2H_3PO_4$	M′ 1902
Tylosin D (Relomycin phosphate)	(C ₄₆ H ₇₉ NO ₁ ,) ₂ H ₃ PO ₄	M' 1934

Use of the substance preparation

For use in feed of pigs, layer birds, broilers and beef cattle for the prevention and treatment of infections caused by tylosin-sensitive pathogenic microorganisms.

Ph sical and chemical properties

General information concerning the active substance

Appearance :Granules Physical state : Solid

pH of 2.5% solution : From 5.0 to 7.2

:From 137°C to 143°C Melting point

Angle of repose :36.99

Storage Conditions

Store in a cool dry place, below 25°C. Protect

from sunlight

Stability: 2 Years

















Chlortetracycline (CTC)

CHLORTETRACYCLINE (CTC)

Feed grade 15% Powder/Granule

Product name Chlortetracycline CTC

Other name Chlorotetracycline; Chlortetracyclinum;

Molecular weight

Molecular formula C22H23CIN208

Chlortetracycline (CTC) Feed Grade is a broadspectrum antimicrobial drug. It is active in the inhibition and treatment of white dysentery, enteritis, pheumonia, typhoid, cholera etc. in poultry and livestock Chlortetracycline can also promote the permeation and absorption of the nourish elements, stimulating hypophysis to produce hormone and adjusting appetites. It results in obvious growth promotion for poultry, livestock and so on, also greatly increases the reward offeed.

CTC SPECIFICATION				
TESTS	/ / LIMITS			
Appearance	Brown to dark brown powder/granule			
	not lumpy or moldy, no unpleasant odor			
Identification	Positive			
Fineness	0.425mm 90% min. pass through			
Loss on Drying	8.0% Max.			
PH Value	5.0-7.5			
Heavy Metals	20ppm Max.			
Arsenic	2ppm Max.			
Content	15.0% Min.			
TC Content	1.2% Max.			
EPI-CTC	0.9% Max.			

Indications for Use

For increased rate of weight gain, improved feed efficiency and the control of infectious synovitis (M.synoviae) in chickens and turkeys

For the control of chronic respiratory disease (CRD) and air sac infection (Mycoplasma gallisepticum, Escherichia coli) and the reduction of mortality due to E.coli in chickens

For the control of complicating bacterial organisms associated with bluecomb (transmissible enteritis; coronaviral enteritis) and hexamitiasis (Hexamita melesgridis) in turkeys

For the reduction of mortality due to paratyphoid (Salmonella typhimurium) in turkeys

For the control and treatment of fowl cholera caused by Pasteurella multocida in ducks

For the treatment of psittacosis caused by Chlamydia psittaci in psittacine birds

Patented Encapsulated process helps to improve flowability, improve stability, minimizes dust and assures accurate delivery to the animal digestive systems.

Storage: Store in a protected location, avoid excessive heat and keep package closed to avoid contamination

Packing: Chlortetracycline is available in 25kg

Shelf Life: 24 Month















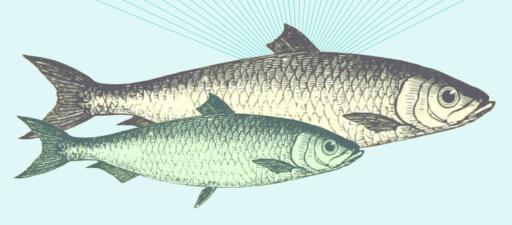






Meat Meal (For Aqua / Fish Feed)

Meat Meal is a by-product of the animal rendering industry and less expensive than fish meal. Meat Meal is high in protein, generally digestible to most fish, and a good source of minerals. Ash content may limit the use of Meat Meal in fish feeds. Research has demonstrated that Meat Meal can partially or totally replace fish meal when used at levels of 5% to 15% in fish feeds provided that the feed is formulated to contain adequate amounts of essential amino acids.



NUTRIENTS VALUE		
Protein	60%	
Fat	10%	
Moisture	4% max.	

















Meat Bone Meal

DRY RENDERED QUALITY MBM FOR POULTRY FEED

Sterilized meat and bone produced in the state of the art modern plant is the richest source of protein, essentials amino acids and minerals like calcium, phosphorus etc. required for growth and egg production. Meat cum bone meal is produced under the world class Sanitary and Phytosanitary conditions. It is free from all the pathogens, including protozoa, fungi and bacteria. It is rich source of energy and provide all the essential amino acids. This can partially replace soya DOC for protein and completely replace DCP for phosphorus. It is recommended to use it at 6% level in poultry feed. We produce MBM in Rendering Plant, namely, dry rendering where material are cooked at 133°C at 4 bar and wet rendering where material is cooked at 130°C at 4 bar for 30 minutes. The sterilized meat cum bone meals is an excellent and cheaper source of protein, calcium and phosphorus to the poultry.

NUTRIENTS VALUE

NOTIGITIO	WILDE
Moisture	6% max.
Fat	9%
Protein	45%
Fiber	0.5 - 1.5%
M.E. (K. Cal/kg)	2400 - 2500
Acid Insoluble Ash	0.5 - 1.5%
Calcium	13%
Phosphorus	5.5%
Methionine+Cysteine	0.6 - 1%
Lysine	2.5%
Sodium	0.8%
Salmonella	Absent
Listeria	Absent
E.Coli	Absent
Coliform Bacteria	Absent



















Rice Bran Oil (4 FFA Max) **With Antioxidants**

DESCRIPTION

Rice Bran Oil is processed from high-grade rice, under the supervision of the highly skilled professionals. Our rice bran oil is appreciated for rich taste, nutritional value and freshness. The rice bran oilis efficiently utilized by the broilers when it was included even up to 5% in their diet. We have specialized oils and fats as per application like fattening of birds, improvement in meat quality, reduction in shrinkage losses, low yielding

FEATURES

- · Helps in Digestion
- Highly Nutritious
- No Chemicals
- Longer Shelf Life
- Improves Weight Gain

USAGE & RECOMMENDED

Dosages in feeds are recommended to be 1-6%, depending upon species, feedstuff and the dietary energy level to be formulated

FEED USAGE %

LAYER FEED 1-3 **BROILER FEED 3 - 6**



PHYSICAL & CHEMICAL STANDARDS

Category	Crude Rice Bran Oil
Colour	Golden Brown
Free Fatty Acid (FFA)	4% max.
Moisture	1% max.
lodine Value	90-110
Peroxide Value	3 MEQ/KG max.
Smoke Point (D.F.)	< (Below) 400 min.
Oryzanol (Spectrophotometri)	0.5%-1% max.
Hydrogenation	None
Antioxidant	Added
Gross Energy	8800 Kcal/kg. approx

RECOMMENDED

Store in a cool dry place free from

STORAGE

rodents and insects, toxic chemicals

SHELF LIFE

6 months-in unopened original packing under recommended storage,

PACKAGING

200 Kgs in HDPE Barrels, 16000 - 20000 kgs Loose in Tanker.

















Soya Protein Powder







sdaproducts.in



















Well Formulated Mineral Lick

Well Formulated Mineral Lick **Available**



For **Domestic** and **Wild Animals**



















Bentonite Powder

(BEN FEED)

We offer highly purified and fine Sodium Bentonite which is non reactive and biocompatible to be used for animal diet as gut protectent (enterosorbent) which rapidly and Preferebly binds aflatoxins from the digestive tract and thus reduce their absorption in the microganism.

Bentonite acts as a effective mycotoxin binder in :-

- Poultary
- Swine
- Diary Cattle
- Beef

ADVANTAGES OF USING BEN-FEED AS A MYCOTOXIN BINDER:-

- 1. HIGH PH: The pH of BEN FEED is more than 9.00 which is essential for binding the mycotoxins on the surface.
- 2. EXPANSIBILITY: High expansion capacity allows the clay to absorb more of mycotoxins.
- 3. PARTICLE SIZE: Particle Size ranging between 30-50 microns (300-400 mesh size).
- 4. CEC: High Cation Exchange Capacity of Bentonite makes it ideal to be used as a Mycotoxin Binder. The range varies from 60 mEQ to 180 MEQ.

Packaging:

















Lime Stone Hydrates Lime

Product Description

We have been engaged in formulating and supplying Limestone Powder which is made from limestone lumps. It is processed under hygienic environment condition by using latest technology. The main element found in this powder is calcium carbonate, while it is one of the major ingredients used in construction materials. It is used in wide range of plastic, elastomeric or rubber products. It is added to water in order to remove impurities and pollutants. Provided powder is often used in pigment making as well as a filer for expensive paints. This product is provided in excellent packaging to avoid dirt and dust during transit.

By processing the solid limestone lumps offered Limestone Powder is formulated under the hygienic and supporting environmental condition. It is chemically formulated by using the chemical content named calcium carbonate. This white color powder is used as the material in the manufacturing of quicklime of chemical formula calcium oxide, slaked lime of chemical formula calcium hydroxide and cement etc. When this product gets added in water, it is used to remove the pollutants and impurities. It is also used as the construction material in building construction industry, it is also used in the pigment formation and expensive paints. This grade of limestone white powder is neutralizes the excess amount of acidity.

Specifications of Limestone Powder:

Molecular Formula: CaCO₃

CAS Number: 471-34-1

State: Solid

Appearance/Color: Grey

pH Value: 9.4

Purity: (92%-95%)



















Feed Grade 98.5%

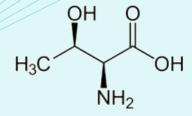
L-Threonine is the necessary complement of L-Lysine for which it optimizes the use by animals for body protein deposition and weight gain. Moreover, L-Threonine plays an important role in process of maintenance and, more particularly of digestion. In practice, L-Threonine is the second limiting amino acid in feed for pigs and the third limiting amino acid in feed for poultry. L-Threonine is a high quality product specifically designed for the feed industry.

Uses/ Benefits

- Keep the balance of amino acids in the forage and stimulate the growth of the animals;
- Improve the meat quantity;
- Increase the nutritive value of forage raw material which have low amino acid digestibility;
- Apply to the production low- protein forage:
- Cutdown the cost of raw materials for forage:
- Decrease the nitrogen content in the excrement and urine of animals so that the release of ammonia is slowed and the ammonia concentration is kept low in animal shed.

Manufacturing

L-Threonine is manufactured by fermentation from carbohydrate sources. SDA uses vegetables high in carbohydrate as the raw material for the fermentation process. L-Threonine is manufactured under strict GMP conditions. No material of animal origin are used in the production of L-Threonine.



Product Specification:

Appearance	White / offwhite Powder
Assay (as C6H14N2O2-HCL)	? 98.5%
Chemical Name:	(2S, 3R)-2- Amino 3- hydroxybutanoic Acid
Molecular Weight:	119.1200
Chemical Formula	C4H9NO3
Nitrogen Content:	0.1176

Storage: Store in a cool and dry place

L-Threonine is available in 25 kg polyethylene bag. Packing:

Shelf Life: 3 years from date of manufacturing with proper storage conditions.

Matrix of Nutrition

Threonine content	98.5 %	
Digestibility	100 %	
Crude protein (N x 6.25)	72.4 %	
Metabolizable enegy	[MJ/kg]	[kcal/kg]]
DE swine	16.9	4,030
ME swine	16.0	3,830
NE swine	12.4	2,960
ME poultry	14.6	3,490



















Mono Calcium Phosphate (MCP)

Mon calcium Phosphate Powder

Product Specification

\	Purity	98%
\	Grade	Food Grade
\	Packaging Type	Loose
	Usage/Application	Used In The Food, Animal Feed, and Agriculture Industries
	Chemical Formula	CaH4P2O8
	CAS Number	7758-23-8
	Shelf Life	36 Months
	Form	Powder

Product Description

In conclusion, monocalcium phosphate (MCP) is a commonly used feed additive in poultry feed. It provides a source of highly available phosphorus and calcium,



















L-LYSINE (HCL) **L-Lysine (min) 98.5%**

FOR USE IN ANIMAL FEED ONLY

L-Lysine HCL is one of the most widely used amino acid. It is an essential amino acid required in the diets of swine, poultry and most other animal species. L-lysine HCL is frequently the first-limiting amino acid in many of the additives commonly included in swine and poultry feeds. Inclusion of pure lysine in the diets of swine and poultry is not justified on the basis of least-cost formulation, but also enables the nutritionist to balance the diet to meet the animal's requirements more closely, improving the meat quality and promoting the growth of animals. It is widely used in feed additive industry.

Product Specification:

Appearance	Light yellow particles
Assay (as C6H14N2O2- HCL)	≥ 98.5%
Specific Rotation	+ 18.0 ? +21.5
Loss on Drying	≤ 1.0%
Residue on Ignition	≤ 0.3%
Ammonium Salt (as Nh4+)	≤ 0.04%
Heavy Metals (as Pb)	≤ 30 ppm
Arsenic (as As)	≤ 2 ppm
, ,	• •

Storage: Store in a cool and dry place.

Shelf Life: 2 years from date of manufacture with proper storage conditions.

Matrix of Nutrition

Content in Lysine base (minimum)	78%
Equivalent in L-Lysine HCL	100%
Digestibility	100%
Crude protein	93.4%
ME poultry	4120 (17.24) kcal/kg (MJ/kg)
DE pigs	4860 (20.33) kcal/kg (MJ/kg)
ME pigs	4410 (18.45) kcal/kg (MJ/kg)
NE pigs	3435 (14.37) kcal/kg (MJ/kg)
Range of supplementation usually observed	0.5 to 6.0 kg/ ton of compound feed





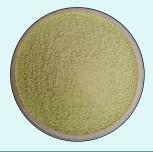














Production

DL-Methionine is synthesize from petrochemical raw material using an environmentally friendly patented proprietary process by the feed additives business of SDA, know as the carbonate process.

This proven complex, system results in a high quality product without the formation of waste salt, while largely avoiding pollution by waste air and water.

Particularly for use in monogastrics. DL-Methionine feed grade ensures the adequate supply of silfur amino acids, especially of the essential methionine. Because of methionine being rst-limiting in typical poultry diets its use has been well established for many years. Additionally, diets for piglets and growing pigs can show a considerable deciency in methionine, especially when formulated to achieve low nitrogen excretion for ecological reasons. Such a deciency can be conveniently compensated for by using DL-Methionine Feed Grade.

Specified values		Matrix of Nutrition		
Assay (%) min. Ash (%) max. Loss on drying (%) max.	99.0 0.5 0.3	Methionine content Digestibility Crude protein (N x 6.25) Meabolizable energy Poultry (estimated) Swine (estimated)	99.0% 100.0% 58.1 % [MJ /kg] 21.0 22.0	[kcal/kg] 5,020 5,280

Processing

DL-Methionine feed grade can be processed into premixes, mineral, and compound feeds. together with milk replacers, by any technical procedure. Its technical properties guarantee homogeneous mixability.

DL-Methionine feed grade is approved for use in all animal species according to European feed law and labeled accordingly. DL-Methionine feed grade is not subjected to dangerous good regulations.

Storage, Stability and Packing

DL-Methionine feed grade should be kept cool and dry in unopened original packing. Storage and conditions of 5-30 C and 20-75 rel, humidity are recommended. Under these conditions its active content is guaranteed for 5 years from the manufacturing date. The manufacturing date is part of the lot number on the package lable.

Packaging:

DL-Methionine is available in 25 kg

















Selzyme Cocktail

DESCRIPTION

ENZYSTAR XPN is a powder enzyme blend specially designed for use in formulations for poultry, animal feed, and aquaculture applications. ENZYSTAR XPN contains almost all the enzymes that are required to prepare an efficient poultry or aqua feed formulation

PRODUCT CHARACTERISTICS

Appearance: Off white powder

Odor Slight fermentation odor

Table 1: ENZYSTAR XPN is a blend of following enzymes

ENZYME	FUNCTION	ACTIVITY (Minimum) per KG
Protease	Protease breaks down proteins in to peptides and amino acids	300,000 HÚT
Cellulase	Cellulase breaks down cellulose fibers in to glucose	100,000 CMCU
Alpha amylase	Alpha amylase breaks down starch in to glucose	750,000 AAU
Amyloglucosidase	Breaks down dextrin to glucose	50,000 GAU
Pectinase	Pectinase breaks down pectin	80,000 AJDU
Beta Glucanase	Beta glucanase breaks down carbohydrates like beta glucans 400,000 BGU	
Xylanase	Xylanase do hydrolysis of xylan	900,000 EXU
Phytase	Phytase breaks down phytate structure to release phosphorus	300,000 FTU
Lipase	Lipase do hydrolysis of fats and oils	100,000 LU
Beta Mannanase	Manannase breaks beta mannan	5000 BMU

ADVANTAGES

- Increases metabolized energy (M.E.)
- Acts on NSP's and liberates bound energy and other nutrients.
- · Increases the daily weight gain
- · Improves immune system

















Fiamulin Fumerate 10 %

Tylosin phosphate for veterinary use is a phosphate mixture of macrolide antibiotics produced by a stain of Streptomyces fradia or by any other means. The main component of the mixture is (6-deoxy-2, 3-di-O-methyl-b-D-allopy-ranosyl) oxymethyl)-6-(3,6-dideoxy-4-0- (2,6dideoxy-3-C-methyl-a-Lribohexopyranosyl)-3-(dimethylamino)-b-D-glucopyranosyl)oxy)-16-ethyl-4-hydroxy-5,9,13-trimethyl-7-(20xoethyl) oxacycloxadesa-11,13-diene-2,10-dione. (tylosin A phosphate, M 1902) and tylosin D (relomycin phosphate, M' 1934) may also be present. They contribute to the potency of the substance to be examined, which is not less than 830 IU per milligram, calculated with reference to the dried substance.

TY is enriched with natural yeast extract containing essential and functioning nutrients such as Nucleotides which are important for the development of the tissues, organs, resulting in boost in bird immunity, gut, growth and stress recovery. It has also contained glutamic acid, amino acids and peptides, inositol etc. which most important for growth and development TY is highly digestive and can be included in feed for full development of organs and tissues of the birds.....IXTY will be digested, absorbed and completely utilized by live stock and poultry.



Composition/information on ingredients

Name of ingredients	Contents	
Active ingredient		
Tylosin phosphate, equivalent to tylosin	100.0 g /kg	
Excipients	Up to 1.0 kg	
Empirical formula of the main components	Molecular weight	
Tylosin A phosphate	(C46 H77 NO,7)2 H3 PO4	M' 1930
Tylosin B (Desmycosin phosphate)	(C ₃₉ H ₆₅ NO ₁₄) ₂ H ₃ PO ₄	M′ 1642
Tylosin C (Macrocin phosphate)	$(C_{45}H_{75}NO_{17})_2H_3PO_4$	M' 1902
Tylosin D (Relomycin phosphate)	(C,,H,,,NO,,,),H,PO,	M' 1934

Use of the substance preparation

For use in feed of pigs, layer birds, broilers and beef cattle for the prevention and treatment of infections caused by tylosin-sensitive pathogenic microorganisms.

Ph sical and chemical properties

General information concerning the active substance

:Granules **Appearance** Physical state : Solid

pH of 2.5% solution : From 5.0 to 7.2

Melting point :From 137°C to 143°C

:36.99 Angle of repose

Storage Conditions

Store in a cool dry place, below 25°C. Protect

from sunlight

Stability: 2 Years

















Trace Mineral Credo

Chealated mineral mixture with **Vitamins and Probiotics**

COMPOSITION:

Each 1 kg has nutritional value of

Lacii i kg nas	nativitional value of		
Vitamin A	1000000 IU	Magnesium	6 gm
Vitamin D3	100000 IU	Potassium	0.1 gm
Vitamin E	0.25 gm	Sodium ///////	0.006 gm
Vitamin B1	1300 gm	Sulphur	7.2 gm
Vitamin B2	7.5 gm	\ Selenium	0.004 gm
Vitamin B6	130 mg	\\ Chromium /	0.075 gm
Vitamin B12	3000 mcg	\\L-Lysine	4.4 gm
Niacinamide	1 gm	Methionine	2.2 mg
Biotin	6 mg	L Sporoganes	18x10' CFU
Calcium	280 gm	L Acidophillus	18x10' CFU
Phosphorous	140 gm	Saccharomyce Cerevisiae	10x10' CFU
Cobal	0.125 gm	Shatavari	4 gm
Copper	4.2 gm	Jivanti	5 gm
Iron	2.4 gm		
Manganese	0.48 gm		
Zing	9.6 gm		
lodine	0.4 gm		



















Tylosin Phosphate 10%

TYLOSIN PHOSPHATE 10% GRANULES

Product Specifications

Assay 99%

Storage : Room Temperature

Place of Origin : INDIA Form : Other Loss on Drying : 5%

Appearance : YELLOW COLOURED GRANULES

Grade : Feed Grade HS Code : 23099010 Color : Yellow Smell : No Smell Purity : 10% Ph Level :7 TO 9

Product Description

TYLOSIN PHOSPHATE 10% GRANULES AVAILABLE IN HPLC PASSING GRADE AND MICROBIOLOGY TESTING GRADE FOR FEED GRADE

















Mono Sodium Phosphate

Mono Sodium Phosphate

Monosodium phosphate is a compound of dihydrogen phosphate and sodium. One among plenty of sodium phosphates used very commonly as an industrial chemical. It exists as an anhydrous salt, as well as mono- and dehydrates. The salt is obtained by partial neutralization of phosphoric acid and its reaction with Caustic Soda until the desired PH is obtained. Monosodium phosphate which is also known as anhydrous monobasic sodium phosphate and sodium di-hydrogen phosphate.

Applications of Monosodium Phosphate:

- Mono sodium phosphate is used in process production of baking powders
- Mono sodium phosphate is efficiently used in boiling water treatment
- Monosodium Phosphate is used in the formulation of bath products, colognes, dentifrices, mouthwashes, hair conditioners, hair dyes and colours, permanent waves, shampoos, makeup and skin care products.
- Monosodium Phosphate can be used in Agriculture/Animal Feed/Poultry food, such as in dog food.
- As pH regulator: in leather processing
- Monosodium Phosphate is used as a PH buffer along with other Sodium Phosphates

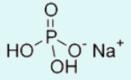
Grades We Manufacture:

- Mono Sodium Phosphate, Anhydrous (Technical / Industrial Grade)
- Mono Sodium Phosphate, Anhydrous (Pure Grade)
- Formulation : H3PO4 + NaOH = NaH2PO4 + H2O 2H3PO4 + Na2CO3 = 2NaH2PO4 +CO2 + H2O

Specifications:

A	nhydrous
Product Name	Mono Sodium Phote hate (MSP) Anhydrous
IUPAC Name	Sodium Di-hydroge Phosphate
Molecular Formula	NaH2PO4
Molecular Weight	120
Appearance	White Fine Powder
PH Range (5% w/v)	4.0 to 5.0
Assay % / Purity % (minimum)	98.00
P205 content % (minimum)	58.00
'Na' Content % (minimum)	19.00
Iron as 'Fe' content %	0.02
Chloride as 'Cl' content %	0.02
Sulfate as 'SO4' content %	0.03

- HDPE bag with LDPE liner in 25kg and 50 kg
- As per customer's request



















Phytase 5000 Enzymes

Contains

Phytase activity of 5000 U/g *** The product is highly thermostable upto 90 degree Celsius it needs to be used in pellet feed

PHYTASE ACTIVITY





INDICATION:

For better feed utilization, upgrading lower quality feed stuffs. For better performance and assurance of compensatory growth. To make phosphorus available to the chick.

DOSAGE AND ADMINISTRATION:

Layers, Broilers & Growers.

100 gms to 120 gms per Ton of Feed Or as advised by poultry consultant.

PRESENTATION:

1 kg & 5 kg., 25 kg. HDPE Bag





















Mineral Mixture (SDA Min Mix)

MINERAL MIXTURE

Composition: **CHELATED Each KG contains:**

Calciurn	255 gm
Phosphorus	124.5 gm
Cobalt	200 mg
Copper	4500 mg
lodine	300 mg
Manganese	8.5 gm
Zinc	9.7 mg
Bioactive chromium	30 mg
VITA	20,00000 IU
VIT D3	4,00000 IU
VITE	300 mg
VIT B1	10 mcg
VIT B12	2400 mcg
Niacin	1500 mg
Unique Nutrients	
Sodium Selenite	10 mg
Methionine	10 mg
L-Lysine	1 gm
Live Lactobacillus spores	650 CFU
Live Yeast culture	10 CFU
Choline chloride	25 mg
Iron	1.60 gm



Recommended for:

Improve Milk production. Improve Productivity. Improve Fat percentage. Improve Fertility & Reproductivity. Better utilization of Nutrients & food. Protect Livestock.

Dosage:

Cattle & Buffalo: 20-30 gm Sheep & Goat: 3-10 gm day Poultry: 100gm per quintal of feed. Piggery: 100 gm per ten of feed.

Fishery: 25gm to 100 gms per Kg of Feed

as per recommended by Veterinarian





















BACITRACIN METHYLENE DISALICYLATE - 10%

BACITRA Granular Feed Grade

BENEFITS:

- * Improves growth and body weight in the broiler birds.
- * Improves egg production in layer birds.
- * Improves egg production and hatchability in the breeder birds.
- * Controls harmful bacteria in the birds.
- * Gives better carcass quality.
- * Remarkable increase in egg productions.
- * Improves FCR feed conversion ratio.

FOR POULTRY & CATTLE FEED



















Tiamulin 98-100 %

Tiamulin Hydrogen Fumarate 98%

Product Specificatio

Usage/Application	Animals
Dosage Form	Powder
Appearance	White Crystalline Powder
CAS No	55297-96-6
Empirical Formula	C32H51NO8S
Molecular Weight	609.81



























SDA INDUSTRIES

SURVEY NO. 545, SDA INDUSTRIES, FANSA ROAD, KARANJGAM, VALSAD, GUJARAT - 396155 (INDIA)

has been assessed and certified by Ranalysis Certification Pvt. Ltd. as meeting the

ISO 9001:2015

OUALITY MANAGEMENT SYSTEM

DEALS IN MAINSTRING OF AGRO PRODUCTS, ANIMAL CATTLE AGULAND, POULTRY, FEES SUPLEMENTS, ADDITIVES COLUIC, CHOOLIDE DICALCIUM, PHOSPHATE, TRI CALCIUM PHOSPHATE MONO CALCIUM, PHOSPHATE MERCAL, MIXTURES VITAMIN PERSKY FEED SUPPLEMENTS, FORMULATIONS FOR ANIMAL CATTLE AQUAAND SEA FOOD PRODUCTS, DICKY, ANIMAL DRY FISH, VARIOUS SOLVERINS AND APIS































Contract Manufacturing

Mineral Mixtures / Minerals Blendings (As per clients requirements)

All Types of Chemicals & Additives related

Animal Cattle, Aqua & Poultry Feed Supplements

- 91-9930160151 Sagar H. Anandpara

- 91-8591710260

Harish S.Anandpara - 91-9820048309

101, Neelkanth Apartment, T.P.S. III, Off Ram Mandir Extn. Road, Opp. Jankai Mata Mandir, Vazira Naka, Borivali (W), Mumbai - 400 092. Tel.: (022) 2898 2067 / 8097019944 / 7977474022 Email: info@sdaproducts.com / sdaindustriesmumbai@gmail.com

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