









#### **ADE Fort** Injection

Vitamin A 500,000iu, Vitamin D3 50,000iu, Vitamin E 50mg / ml

Indication: Prevention and treatment of vitamin A, D and E deficiencies in swine and cattle. Supplement source of vitamins A, D and E.

Dosage: Cows: 5ml at least twice / year and 30 days

prior to calving.

Calves: 1ml during the first week after birth.

Pigs: 2ml - 3ml.

Sows: One injection upon placement in farrowing house and a second injection during the first week

farrowing.

Boars: One injection 1 - 2 weeks prior to breeding

season.

Piglets: 0.25ml - 0.5ml during the first week after

birth.

Pack size: 100ml



### Balamin 0.1% Injection

Cyanocobalamin (Vitamin B12) 1mg / ml

Indication: Prevention and treatment of vitamin B12 deficiency in cattle and pigs.

Dosage: Intravenous, intramuscular and subcutaneous injection.

Cattle and pigs: 1ml - 2ml / 100kg body weight. These doses can be restarted each daily for 8 days.

Pack size: 100ml



# Hemofort 20% Injection

Iron (as dextran) 200mg / ml

Indication: Prevention and treatment of iron deficiency (anaemia) in pigs.

Dosage: 1ml / piglet by deep intramuscular injection preferably in thigh muscle in the 3 days after birth.

Pack size: 100ml



# Ironex 10% Injection

Iron (as dextran) 100mg / ml

Indication: Prevention and treatment of iron deficiency (anaemia) in pigs.

Dosage: 2ml / piglet by deep intramuscular injection preferably in the thigh muscle in the 3 days after birth.

Pack size: 100ml



#### Aminosol Suspension

Each litre contains Lysine 10.9g, Methionine 2.4g, Cystine 0.3g, Threonine 5.6g, Tryptophan 2g, Leucine 10g, Isoleucine 6.6g, Valine 7g, Phenylalanine 5.5g, Histidine 2.8g, Arginine 2.9g, Aspartic Acid 12.6g, Serine 5.6g, Glutamic Acid 17.6g, Glycine 6.3g, Alanine 9.1g, Tyrosine 4.6g, Proline 6.3g, Calcium 200mg, Phosphorus 3.72g, Sodium 684mg, Magnesium 463mg, Potassium 4.84mg, Copper 200mcg, Zinc 12.2mg, Iron 16mg and Manganese 2.5mg.

Indication: High concentration of 18 amino acids and 9 minerals for optimal livestock growth.

Dosage: Poultry: Critical period: 1L to 500 Gallons (2000L) of drinking water. Normal period: 1L to 1000 Gallons (4000L) of drinking water.

Pack size: 1L



# Aminovit Plus Suspension

Each litre contains Vitamin A 2,500,000iu, Vitamin E 3750iu, Vitamin B2 Phosphate 1g, Vitamin D3 500,000iu, Vitamin B6 125mg, Vitamin B12 5mg, Biotin 2.5mg, Dexpanthenol 300mg, Betaine 400mg, Lysine 5.5g, Methionine 0.5g, Cystine 0.1g, Threonine 2.8g, Tryptophan 1.0g, Leucine 5g, Isoleucine 3.3g, Valine 3.5g, Phenylalanine 2.7g, Histidine 1.4g, Arginine 1.5g, Aspartic Acid 6.3g, Serine 2.8g, Glutamic Acid 8.8g. Glycine 3.1g, Alanine 4.6g, Tyrosine 2.3g, Proline 3.2g, Calcium 0.1g, Phosphorus 1.9g, Sodium 342mg, Magnesium 218mg, Potassium 2.4mg, Copper 0.1mg, Zinc 6.1mg, Iron 8mg, Manganese 1.3mg and Peptides 5g.

Indication: Contains 8 vitamins, 18 amino acids, 9 minerals, immunostimulating peptides and Betaine for optimal livestock growth.

Dosage: Poultry: Critical period: 1L to 500 Gallons (2000L) of drinking water. Normal period: 1L to 1000 Gallons (4000L) of drinking water.

Pack size: 1L



#### Betacool Solution

Each litre contains Betaine HCl 250g, Vitamin C 90g, Potassium Chloride 2g, Magnesium Chloride 4g, Calcium Chloride 4g, Sodium Chloride 40g and Citric Acid 1g.

Indication: Relief of symptoms and health problems associated with heat stress especially for poultry.

Dosage: Poultry: Prevention: 1L / 200 UK Gallons (1000 litres) drinking water for 3 -5 days, starting 2 days before the onset of the hot period. Control: 1L / 100 UK Gallons (500 litres) of drinking water for 3 - 5 days.

Pack size: 1L



#### Vitasure Solution

Each ml contains 10,000iu Vitamin A, 2,000iu Vitamin D3, 15iu Vitamin E, 0.5mg Vitamin B6, 20mcg Vitamin B12, 4mg Vitamin B2 Phosphate, 10mcg Biotin, 1.2mg Dexpanthenol and 1mg Benzoic acid.

Indication: Improvement of growth, reduction of stress, enhancement of egg production and the prevention of soft and broken eggs. It also improves fertility, hatchability, resistance to diseases, aids acceleration of growth and prevents leg weakness.

Dosage: Chicks: 150ml / 200 litres of drinking water for 7 days.

Breeders, growers, layers: 100ml / 200 litres of drinking water for 3 - 4 days.

Pigs: 2ml each daily in water. Calves: 10ml each daily in water.

Pack size: 500ml, 1L



#### **D-Stress** Powder

Each 100g contains Vitamins A 1,000,000iu, Vitamin D 200,000iu, Vitamin E 300mg, Vitamin B6 200mg, Vitamin B12 1mg, Vitamin C 2g, Folic Acid 30mg and Electrolytes (Sodium 2.2g, Potassium 0.24g, Magnesium, 0.1g, Calcium 0.22g, Chloride 3.3g, Acetate 1.1g and Sulphate 0.4g).

Indication: A multivitamin electrolyte product formulated to supply essential vitamins and electrolytes to combat stressful conditions in livestock.

Dosage: Poultry, cattle, sheep and goats: Water tanks and barrels: 100g in 200L / 44 UK Gallons. Automatic dosers: Dissolve 375g in 4L of water, set medicator to deliver 40ml of solution / 4L of drinking water.

Pack size: 100g



# Detoxzymes Plus Powder

Fermentation extracts containing protease and oxidase.

Indication: A multifunctional growth promoting enzyme which eliminates aflatoxins and improves digestion.

Dosage: Poultry: Dissolve 500g of Detoxzymes Plus in 1000 litres - 2000 litres of drinking water. Use daily.

Pack size: 500g



## Taipan Powder

Each kg contains Vitamin A 3,000,000iu, Vitamin D3 600,000iu, Vitamin E 1,000mg, Vitamin B1 1,000mg, Vitamin B2 1,000mg, Vitamin B6 500mg, Nicotinamide 10,000mg, Calcium D-Pantothenate 2,000mg, Vitamin B12 1,000mcg, Folic Acid 100mg, Vitamin C 30,000mg, Biotin 1,000mcg, 3 essential amino acids, probiotics and digestive enzymes.

Indication: Aids in growth and digestion, stimulates appetite, supports nutrient absorption and helps immunity. Prevention of diseases due to vitamin deficiencies, irregular digestion or digestion failure.

Dosage: Poultry, swine, cattle, sheep and goats: 1g in 1 litre

of drinking water. 1kg - 2kg / ton of feed. Fish and shrimp: 1kg - 2kg / ton of feed.

Pack size: 500g



#### VAM Plus Powder

Each kg contains Vitamin A 13, 13,500,000iu, Vitamin D 1,250,000iu, Vitamin E 7,500iu, Vitamin B1 1.3g, Vitamin B2 2.5g, Vitamin B6 3g, Vitamin B12 12.5mg, Vitamin C 7.5g, Vitamin H 5mg, Calcium pantothenate 7.5g, Folic acid 250mg, Nicotinamide 30g, Inositol 0.7g, Lysine 10.9g, Methionine 1.0g, Cystine 0.3g, Threonine 5.6g, Tryptophan 2.0g, Leucine 10g, Isoleucine 6.6g, Valine 7.0g, Phenylalanine 5.5g, Histidine 2.8g, Arginine 2.9g, Aspartic acid 12.6g, Serine 5.6g, Glutamic Acid 17.6g, Glycine 6.3g, Alanine 9.1g, Tyrosine 4.6g, Proline 6.3g, Calcium 200mg, phosphorus 3.72mg, Sodium 684mg, Magnesium 436mg, Potassium 4.8mg, Copper 200mcg, Zinc 12.2mg, Iron 16mg and Manganese 2.5mg.

Indication: Contains 13 vitamins, 18 amino acid and 9 minerals for optimal livestock growth.

Dosage: Poultry: Poultry, cattle, sheep and goats: Water tanks and barrels: 100g in 50 to 100 UK Gallons of water (230L to 454L).

Pack size: 100g



## Zeolytes Powder

Each gram contains Sodium 0.264g, Potassium 0.08g, Magnesium 0.8mg, Bicarbonate 0.41g, Chloride 0.238g and Acetate 2.2mg.

Indication: Provide rapid correction of dehydration, electrolyte loss and metabolic acidosis.

Dosage: Poultry: 500g to be dissolved in 450 - 900 litres of drinking water. Use for 3 - 5 days.

Pack size: 500g



#### **Chick Acid**

A synergistic combination of organic and inorganic acids including phosphoric acid, malic acid, citric acid, lactic acid and calcium propionate.

Indication: Prevention of indigestion and undigested feed which can lead to diarrhea and mortality. For prevention of microbial overload in the digestive tract. To prevent the contamination of feed by *Salmonella*, yeast and mould.

Dosage: Poultry: 1kg - 2kg / ton of feed.

Pack size: 25kg



# **Detoxzymes Fort**

Saccharomyces cerevisiae fermentation extract containing polysaccharides and proteins in the form of peptides.

Indication: A perfectly-selected protein for the performance of livestock.

Dosage: Poultry: 1kg / 2 - 4 tons feed, daily.

Pack size: 10kg, 25kg



# Drisezymes

Each kg contains 6,000KNU alpha-amylase and 22.5AU protease.

Indication: Prevention of indigestion in fish and livestock. For the prevention of diarrhea outbreaks, nutrient deficiencies as a result of poor absorption, poor carcass quality, loss of appetite and mortality.

Dosage: Piglets: 1.0kg / ton of feed

Pigs: 0.5kg / ton of feed. Poultry: 0.5kg / ton of feed. Fish: 0.5kg / ton of feed.

Pack size: 25kg



#### Farmafat L303

Vegetable based non-hydrogenated powder fat produced from refined palm oil fraction.

Total fat content: 98% min

Free fatty acid (as palmitic): 1% max Moisture and impurities: 0.5% max

Lecithin: 3% min

Indication: Prevention of low energy and long fattening periods in poultry. Prevention of poor weight gain and poor carcass weight and quality.

Dosage: Add to feed ration at a rate of 3% to 5%

Pack size: 25kg



#### Milk Acid

Orthophosphoric Acid, Malic Acid, Lactic Acid, Tartaric Acid

Indication: For the prevention of indigestion and undigested feed which lead to fermentation, diarrhea and mortality. For the prevention of insufficient chlorhydropeptic secretions and enzymatic secretions of the digestive tract as well as the prevention of microbial overload in the digestive tract.

Dosage: Prestarters, starters, growers and sows: 1kg to 2kg / ton of feed.

Pack size: 25kg



# Oradex 10% + Oralgen 6.4%

Oradex 10%: Iron (as dextran) 100mg / ml Oralgen 6.4%: Gentamicin 64000iu / ml

#### Indication:

Oradex 10%: Prevention of iron deficiency anaemia in piglets.

Oralgen 6.4% Treatment of *E. coli* bacterial diarrhea in piglets.

Dosage: Dilute 5ml Oralgen 6.4% in 200ml of Oradex 10%. Shake well and administer 2ml / piglet within 24 hours of farrowing. One pump delivers 1ml of solution.

Pack size:

Oradex 10% Solution: 200ml Oralgen 6.4% Solution: 5ml