

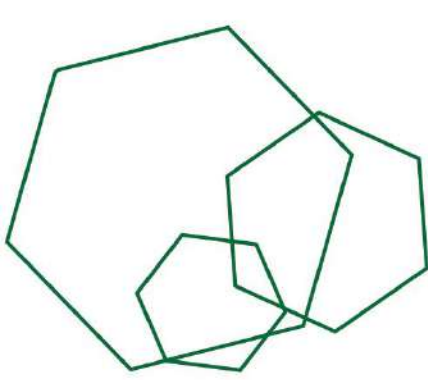


Products
Services
Solutions

Manual

TOTAL SOLUTION PROVIDER™
A holistic approach to your needs in animal health.
一个满足您在动物保健需求的全方位方案。





VISION

To be an innovative leader in the provision of products, services and solutions

MISSION

Providing customers with quality products and services through a dedicated qualified organisation committed to continuous improvement

CORE VALUES



CUSTOMER

Sensitive to the needs of customers to meet their expectations



RESPECTING PEOPLE

Prioritise communication, trust and needs of persons who are affected by our activities



INTEGRITY

Mutual trust to give our best in the way we act



INNOVATION

An environment that promotes creativity and breakthroughs in customer service



EMPOWERMENT

The authority given to perform functions given the knowledge, skills and competence



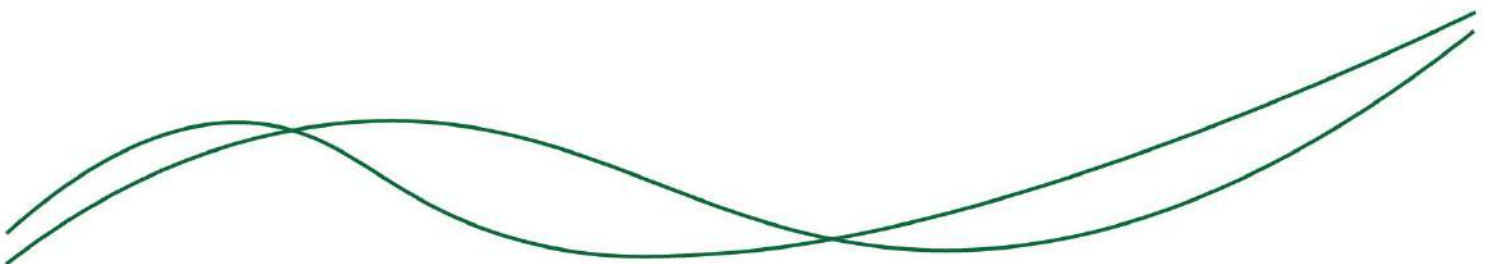
TEAMWORK

Working together to achieve objectives in our daily work

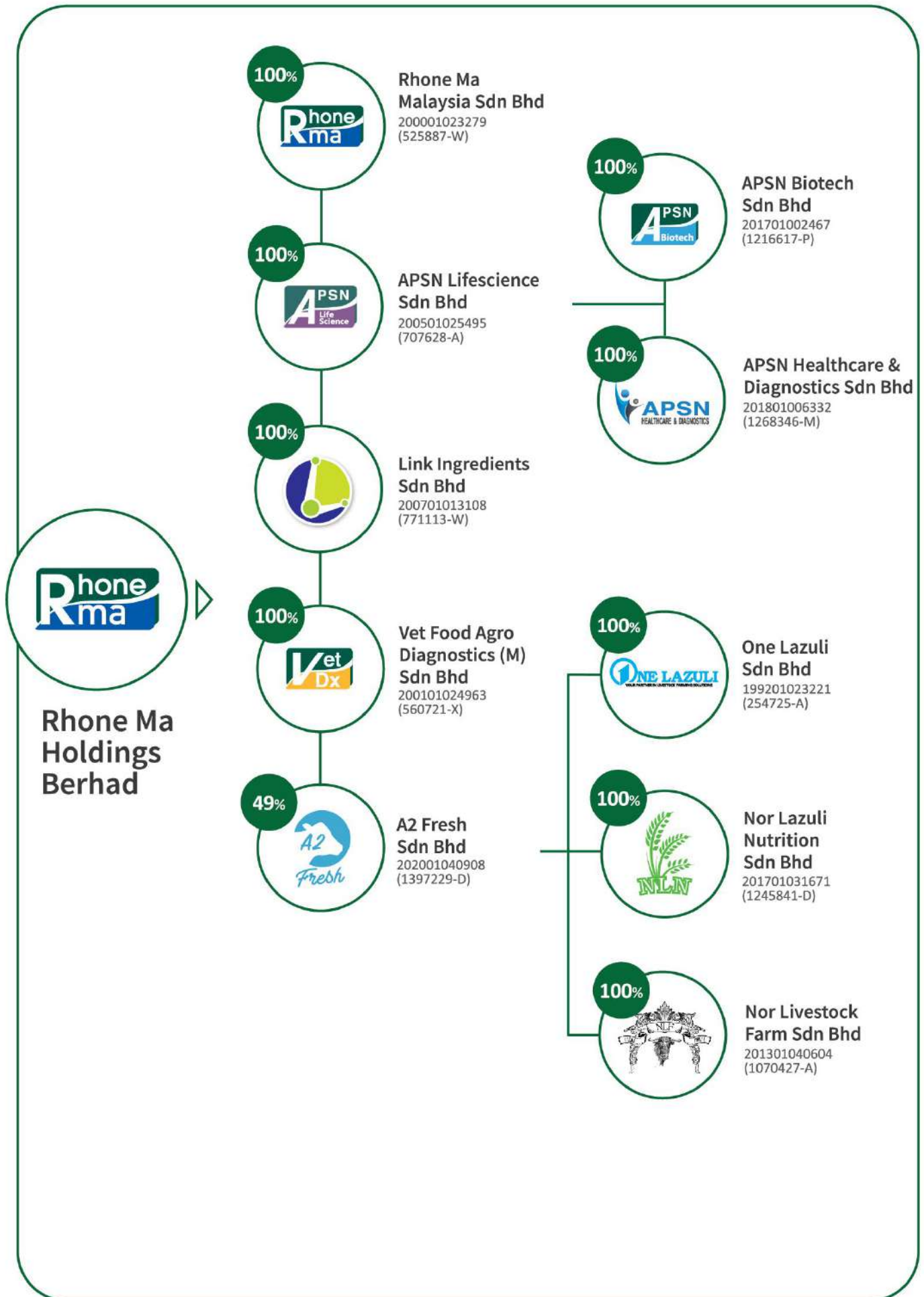


PERFORMANCE

Objectives and priorities prevail as a company culture



CORPORATE STRUCTURE





RHOMA MA HOLDINGS BERHAD

201401040077 (1116225-A)

MILESTONES





RHONE MA HOLDINGS BERHAD

BUSINESS AND OPERATION CENTERS



Logistics Hub, Klang



Headquarters, Petaling Jaya



GMP-Compliant Plant, Nilai



RUMINANT ENTERPRISES



One Lazuli Sdn Bhd



Nor Livestock Farm Sdn Bhd



Nor Lazuli Nutrition Sdn Bhd



Branch Office, Kuching

An End-to-End Animal Health Solution Provider

Rhone Ma Malaysia Sdn Bhd was established in September 2000. With APSN Lifescience and VFAD, we are able to provide better services through our Total Solution Programme (TSP). It involves a holistic approach where animal health services and products are customised to the needs of each customer to form their desired animal health solution.

Animal Health Products

Provision of vaccines, pharmaceuticals, disinfectants, pesticides, supplements and other products for livestock and companion animals.

Veterinary Services

Routine farm visits, disease investigation and laboratory diagnostic services to fulfil customers needs.

Consultancy

Advisory services on MyGap, HACCP, vaccination programmes and updates related to market trend, animal health and nutritional topics.

Companion Animal Healthcare



Research & Development



GMP-Compliant Manufacturing



Poultry Veterinary & Services



Ruminants Farming & Solution



Rhone Ma Malaysia Sdn Bhd
200001023279 (525887-W)

Your Priority is Our Priority

VETRI SCIENCE





Glyco-Flex® II (Intermediate Stage)

Glyco-Flex® II is recommended for:

- Dogs with moderate need for joint support
- Comprehensive support for joint and connective tissue health
- Adult and maturing dogs
- Dogs show clinical signs of osteoarthritis
- Post orthopedic surgery

Active Ingredients Per 1 Tablet or 2 Chews:

<i>Perna Canaliculus</i> (GlycOmega™ brand)	600mg
Glucosamine HCl	750mg
Methylsulfonylmethane	500mg
Dimethylglycine, DMG HCl	100mg
Manganese	10mg

Chondroitin sulfates, methylsulfonylmethane (MSM), glucosamine, dimethylglycine, manganese and other minerals are needed for healthy connective tissue and joints.

Dosage (Tablets):

Initial (4-6 weeks)

< 13 kg	: ½ tablet, daily
13 - 27 kg	: 1 tablet, daily
27 - 45 kg	: 2 tablets, daily
> 45 kg	: 2 ½ tablets, daily

Maintenance

< 13 kg	: ½ tablet, every other day
13 - 27 kg	: ½ tablet, daily
27 - 45 kg	: 1 tablet, daily
> 45 kg	: 1½ tablets, daily

If giving more than 1 tablet daily, divide between AM and PM.



90
Tablets

Glyco-Flex® II Chewable Tablets

Available in **Roast Chicken Flavor Chewable Tablets**



Glyco-Flex® III (Advanced)

GlycoFlex® III is designed for serious joint support.
 It is recommended for:

- Dogs in need of maximum support for structure and function of joints.
- For geriatric and working dogs and as a follow-up to support normal recovery after orthopaedic surgery.
- This formula contains higher levels of glucosamine, MSM, manganese, and DMG, and includes grape seed extract and L-glutathione for added support.
- Can be used in conjunction with NSAIDs.

Active Ingredients Per 1 Tablet :

Glucosamine HCl (Shrimp and Crab).....	1000 mg	Calcium Ascorbate (Vitamin C).....	30 mg
Methylsulfonylmethane (MSM).....	1000 mg	Manganese (Manganese Amino Acid Chelate) ...	10 mg
Perna canaliculus (GlycOmega™ brand).....	600 mg	Grape Seed Extract.....	5 mg
N,N-Dimethylglycine HCl (DMG).....	100 mg	L-Glutathione.....	2 mg
dl-alpha Tocopheryl Acetate (Vitamin E).....	50 IU	Selenium (Sodium Selenite).....	0.002 mg

Dosage (Tablets):

Initial (4-6weeks)

- <13kg : ½ tablet, daily
 13-27kg : 1 tablet, daily
 27-45kg : 2 tablets, daily
 >45kg : 2½ tablets, daily

Maintenance

- <13kg : ½ tablet, every other day
 13-27kg : ½ tablets, daily
 27-45kg : 1 tablet, daily
 >45kg : 1½ tablets, daily



120
 Tablets

Glycoflex® III Chewable Tablets

Available in: **Roast Chicken Flavour**
 Chewable Tablets



- Supports immune system function and performance in dogs, cats and birds.
- DMG is an adaptogen that helps the body cope with various forms of stress caused by aging, poor oxygen availability, free radical damage and a weakened immune system.
- DMG supports performance by enhancing circulation, efficient oxygen utilization, and muscle recovery. DMG supports stamina through its ability to lower lactic acid build-up.
- DMG helps to support and strengthen the immune response when challenged by foreign antigens and microorganisms. Clinical studies show that it supports lymphocyte (T and B cell) and antibody production.
- DMG helps in production of intracellular glutathione and SAME.
- DMG supplies methyl groups for building and detoxifying many constituents in the body. It also acts as antioxidant to protect the body from free radical damage.
- Recommended for:
 - Immune system support
 - Liver metabolism and detoxification (methylation)
 - Performance and Stamina (circulation, oxygen utilization)
 - Muscle recovery

Vetri-DMG[™] Liquid

Active Ingredients Per Drop (0.5ml = 10 drops)

N,N-Dimethylglycine (DMG) 6mg

Active Ingredients Per ml:

N,N-Dimethylglycine (DMG) 125mg

Dosage:

< 11 kg : 0.5 ml, daily

12-23 kg : 1.0 ml, daily

24-41 kg : 1.5 ml, daily

> 41 kg : 2.0 ml, daily

Birds : 1 drop orally per 100g body weight, daily.



30
ml

120
ml

Vetri-DMG[™] Liquid



SYSTEM HEALTH

Cardio Strength™



VetriSCIENCE™
Laboratories

Cardio Strength™ Capsules

A formula for cats and dogs designed to support cardiovascular health and function. Cardio-Strength™ combines the synergistic effects of 11 ingredients that are vital for elderly animals.

Recommended for:

- Animals with pre-existing sub-optimal cardiovascular functions.
- Breeds of dogs and cats that are predisposed to cardiovascular stress.
- Support of geriatric patients.

Combines the heart health benefits of:

- **L-Taurine** supports regular heart beat, minimizes the loss of potassium and supports proper use of electrolytes.
- **L-Carnitine** supports the use of fat for energy and oxygen utilization. It supports fat metabolism, which helps balance cholesterol and triglycerides levels and supports the heart's energy levels.
- **N,N-Dimethylglycine (DMG)** supports circulation and acts as an antioxidant.
- **Vitamin E** to support circulation, strengthen the immune system, and the heart muscle. It also helps in tissue repair.
- **Coenzyme Q10** supports oxygenation of heart tissue, and helps protect against oxidation. CoQ10 helps strengthen the heart muscle and is a lipid soluble antioxidant.
- **Eicosapentaenoic Acid** (EPA, Omega 3 fatty acids) and **Gamma Linolenic Acid** (GLA, an Omega 6 fatty acid) support circulation and blood flow.
- **Folic Acid** is needed for the formation of red blood cells and helps increase capillary blood flow.

Active Ingredients Per Capsule:

L-Carnitine HCl	250mg	γ-Linolenic Acid Powder Blend	10mg
L-Taurine	250mg	Folic Acid	0.9mg
N,N-Dimethylglycine HCl (DMG)	50mg	Magnesium	0.5mg
Vitamin E	30 IU	Potassium	0.1mg
EPA Powder Blend	25mg	Selenium	0.007mg
Coenzyme Q 10	20mg		



30
Capsules

60
Capsules

Dosage:

Cats : 1 capsule, daily

Dogs : 1 capsule per 13 kg body weight, daily

If giving more than 1 tablet capsule, divide between AM and PM.

Cardio Strength Capsules for Cats and Dogs



Renal Essentials for Cats

A superior formula to support optimal kidney function.

Helps maintain proper kidney function by supporting:

- Renal circulation
- Immune and antioxidant defense system functions
- Homocysteine balance
- Supports normal fluid retention
- Detoxification
- Kidney and liver function

Combination of:

- **Astragalus Root Powder** is an adaptogen that supports immune function and kidney circulation.
- **Rehmania** is a Chinese herb traditionally used as a blood tonic and to support urine flow and kidney circulation.
- **Nettle (*Urtica dioica*) Seed Extract** supports the immune system, circulation, detoxification functions, and balanced fluid retention.
- **Cordyceps sinensis Extract** is an adaptogen and antioxidant. It supports immune system function, energy production and kidney functions.
- **L-Arginine** is an amino acid that supports kidney function and circulation.
- **Lecithin** may help protect the kidneys from fatty build up.

Active Ingredients Per 2 Tablets:

Eicosapentaenoic Acid (EPA)	180mg	Lecithin	50mg	Inositol	8mg
Docosahexaenoic Acid (DHA)	120mg	L-Arginine	50mg	Vitamin B1	4mg
Astragalus Root Powder	60mg	Potassium	8.25mg	Vitamin B2	4mg
Rehmania (Root Extract)	50mg	Vitamin B6	8mg	Choline	4mg
Nettle (Urtica dioica) Seed Extract ..	50mg			Folic Acid	0.15mg
Cordyceps sinensis Extract	50mg			Vitamin B12	0.05mg
N,N-Dimethylglycine HCl (DMG)	25mg				



60
Tablets

Dosage:

Cats

2 tablets, daily. May be divided between AM and PM.

Renal Essentials for Cats

Available in [Palatable Fish Flavor Chewables](#)



SYSTEM HEALTH

Bladder Strength



Bladder Strength is an advanced combination of phytonutrients, metabolic enhancers, antioxidants, and vitamins that support proper bladder control and function.

Recommended for spayed and senior pets to help maintain bladder control.

- **Pumpkin Seed Powder** is beneficial for prostate, bladder and urinary tract health. It also strengthens bladder muscle and supports bladder emptying.
- **Rehmania glutinosa** is a Chinese herb that supports renal function, and healthy levels of estradiol in females and testosterone in males.
- **Wild Yam** provides phytoestrogens and relaxes urinary tract muscles.
- **Soy Protein Extract** contains isoflavones that provide phytoestrogens to help maintain normal bladder muscle tone that is lost after spaying or due to aging because of lower estrogen levels.
- **Corn Silk Powder** contains polysaccharides and mucilage that can help support urinary tract comfort by fortifying mucosal GAG layers.
- **Saw Palmetto Extract** helps support normal bladder control and muscle tone.
- **Olive Leaf Extract** supports healthy microflora in the GI tract.
- **Vitamin B6** supports normal urine output and bladder function.

Bladder Strength Chewable Tablets for Dog

Active Ingredients Per Tablet:

Pumpkin Seed Powder	150mg
Rehmania glutinosa (root) Powder .	150mg
Wild Yam Extract	150mg
Soy Protein Extract	100mg
Corn Silk Extract	60mg
Saw Palmetto Extract	60mg
Olive Leaf (15% Oleuropein) Extract	50mg
Vitamin B6	25mg

Dosage:

< 7 kg : ½ tablet, daily

1 tablet, every 13 kg body weight, daily

If giving more than 1 tablet daily, divide between AM and PM.



45
Tablets

Bladder Strength Chewable Tablets for Dog

Available in Palatable Smoke Flavored Chewable Tablets



SYSTEM HEALTH UT Strength STAT

 **VetriSCIENCE®**
Laboratories

UT-Strength STAT is a combination of phytonutrients, metabolic enhancers, and antioxidants that support proper urinary tract health in cats and dogs.

UT-Strength STAT helps to maintain proper urinary tract function, may reduce the likelihood of crystal and stone formation, and support immune system function. This superior combination of ingredients works together to provide pH balance and to support proper kidney, bladder and urinary tract function.

- **Marshmallow Root** (*Althaea officinalis*) & **Corn Silk** contain polysaccharides that can help support optimal bladder and urinary tract function. **Cranberry** and **Vitamin C** act synergistically to acidify the urine.
- **Chanca Piedra** (*Phyllanthus niruri*) helps to dissolve kidney and bladder stones.
- **L-Methionine** is an essential amino acid that supports kidney function, SAMe production, healthy liver function, and acidifies the urine.
- **Olive Leaf Extract** and **Uva Ursi** helps support urinary tract health. They help maintain kidney function and have a drying effect on tissues and reduce stone formation.

NOTE: This product is NOT to be used on a continual basis. Uva Ursi contains tannins and hydroquinones that are astringent and antibacterial. Continual use can irritate the kidneys.

UT-Strength STAT Chewable for Dog

Active Ingredients Per 2 Tablets:

Uva Ursi	200mg
Chanca Piedra (<i>Phyllanthus niruri</i>) powder	150mg
Cranberry Juice Extract	100mg
Marshmallow (<i>Althaea officinalis</i>) Root Powder	100mg
L-Methionine	100mg
Corn Silk Powder	60mg
Vitamin C	60mg
Dandelion whole plant powder	50mg
Olive Leaf (15% Oleuropein) Extract	50mg
<i>Lactobacillus acidophilus</i>	35 million CFU

Dosage:

< 7kg : ½ tablet, daily, up to 14 days.

1 tablet, daily every 11 kg, up to 14 days.

*If giving more than 1 tablet daily, divide between
AM and PM.*



90
Tablets

UT-Strength STAT Chewable for Dog

Available in [Palatable smoke flavored tablet](#)



Derma Strength™ Chewable Tablets

Derma-Strength™ is an advanced formula for moderate to severe skin, coat and allergy conditions as well as for post surgery healing in cats and dogs.

Important ingredients include:

- **Amino acids** for tissue repair.
- **Antioxidant** (Vitamins A, C and E) to support cellular health and functionality.
- **Chicken Collagen Type II** for tissue support.
- **DMG** for immune system support and circulation.
- **Essential Fatty Acids** (EPA and DHA) to reduce inflammation, support cellular integrity, functionality and health.
- **Grape Seed Extract** to help manage histamine levels, support circulation and protect against free radical damage.
- **Hyaluronic acid** for tissue hydration support.
- **Methylsulfonylmethane** (MSM) to promote collagen production and contribute to skin texture and resiliency.
- **Perilla seed** reduce allergic response and reduce inflammation.

Active Ingredients Per Tablet:

Methylsulfonylmethane (MSM)	75mg	Vitamin E	10 IU
N,N-Dimethylglycine HCl (DMG)	50mg	Eicosapentaenoic Acid (EPA)	11mg
Methionine	50mg	Docosahexaenoic Acid (DHA)	7.5mg
L-Cysteine	50mg	Zinc	5mg
Grape Seed Extract	30mg	Hyaluronic Acid	5mg
Ascorbic Acid (Vitamin C)	25mg	Vitamin B3	4mg
L-Proline	25mg	Vitamin A	37 IU
Perilla Seed Extract	20mg		

Dogs:

≤9kg : 1 tablet, daily

1 tablet per 13 kg body weight, daily

If giving more than 1 tablet daily, divide between AM and PM.



30
Tablets

120
Tablets

Derma Strength™ Chewable tablet

Available in [Chicken Flavor Bite-Sized Chewable tablet](#)

SINGEN





The differences that distinguish SINGEN Vet Tube Feeding Diet from other products:

A perfect tube feeding product must have three features:

1. Safety
2. Completeness
3. Convenience

SAFETY

- It is developed by the cooperation among professors of animal sciences, food sciences and veterinarians.
- Special hypoallergenic formula without the addition of preservatives, lactose and other sensitizers.

COMPLETENESS

- This is a tube feeding product specially designed for different physiological structures and energy metabolisms in dogs and cats. It does not contain harmful ingredients such as fructose and medium-chain triglycerides (MCTs).
- Fructose are frequently found in human tube feeding diets and cause fructouria in cats^b. MCTs are known to cause fatty liver disease in cats^c. The product contains essential amino acids, such as arginine, that cannot be synthesized in animals.
- Precious extracts of Chinese medicines. Co-treatment with food and medication to achieve the effects of Chinese and Western Medicines.
- Special small monomeric molecules, such as short-chain fatty acids and amino acids, substitute the polymeric high molecular weight molecules, such as proteins.
- The **SINGEN** Vet Tube Feeding Diet product series contain L-glutamine^a to provide direct and rapid absorption in intestine, balance the drastic metabolic changes after surgery, after delivery and in weakness. They are helpful in rapid intestinal mucosa repair and reducing sepsis rate. This series is the best choice to provide easily digestible and highly nutritious food for pets based on particular physiological needs.

CONVENIENCE

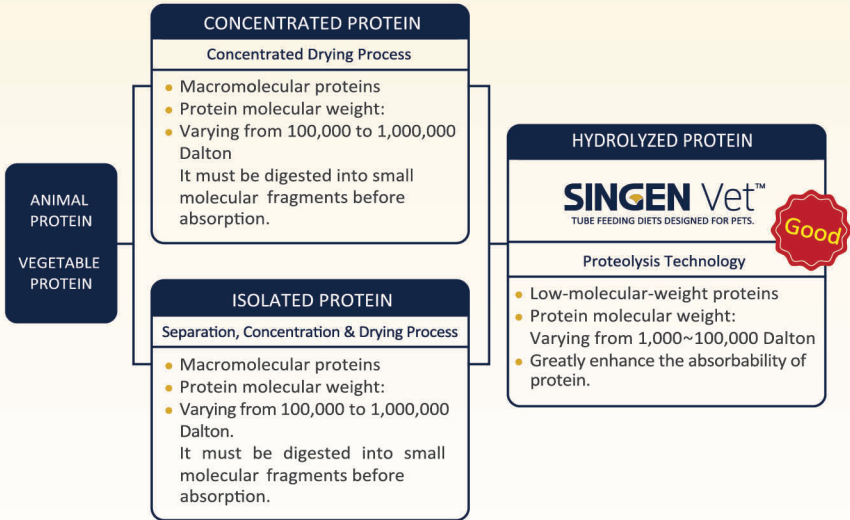
- With special homogenization techniques, the viscosity of high-density nutrition diet is decreased and the texture is smooth enough to be given easily without the risks of incomplete grinding, plugs and spills. The syrupy consistency prevents plugging and contamination which occurs in various feeding tubes.
- The **SINGEN** Vet Tube Feeding Diet series have the right formulas specially designed for different disease conditions and specific physiological needs.
- The **SINGEN** Vet Tube Feeding Diet is different from minced dry feed that frequently cause plugging and spilling during tube-feeding.
- The total volumes of the **SINGEN** Vet Tube Feeding Diet series are designed under precise calculation for easy and time-saving operations.



COMPLETE SERIES FEATURES

- Small molecular hydrolyzed proteins are rich in essential amino acids, including L-glutamine. It is proven to be able to shorten the wound healing time after surgery, provide the essential factors for cell recovery of intestinal mucosa and increase the survival rates of patients in several studies^a.
- Special small molecular monomers, such as short-chain fatty acids and amino acids, substitute high molecular polymers of meat mash.
- The series is developed by the cooperation among professors of animal sciences, food sciences, and veterinarians. Special hypoallergenic formula without the addition of preservatives, lactose, and other sensitizers.
- The manufacturing process includes vacuum sealing and autoclave sterilization.

PROTEIN TYPES



Click here to learn more about Singen



Click here to get Singen liquid diet calculator App

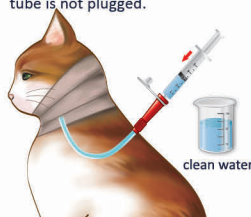


TUBE FEEDING PROCEDURES

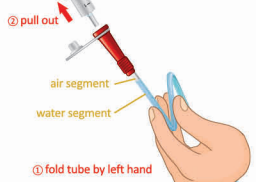
1. Divide the daily feeding quantity into 4-6 meals. Please put the remaining portion of the meal in the refrigerator. Warm up and stir before using for the next meal.



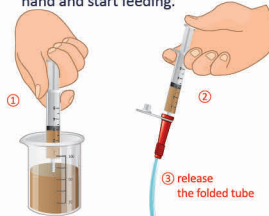
2. Setup the feeding tube. Prepare clean syringe and 5 to 30 ml of clean water. Flush with 3 to 5 ml of clean water first to make sure the tube is not plugged.



3. Before removing syringe: ① Fold the feeding tube slightly at the position that contains water, using your left hand. ② Then, with your right hand, remove the syringe taking care not to generate any air segment in the feeding tube.



4. ① Load syringe with tube feeding formula (using right hand). ② Attach syringe to feeding tube ③ Release the folded tube from left hand and start feeding.



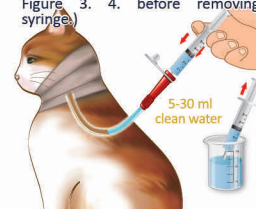
5. Feeding principles:
Small portions, frequent meals, increasing gradually, slowly. Warm up food before feeding.



6. Feed slowly over a period of 5-10 minutes for each meal. If there are any adverse reactions, please reduce the portion or stop feeding temporarily.



7. When feeding is completed, flush tube with 5-30ml of clean water to remove food residue from tube, and close feeding tube with stopper. (Please refer to the steps shown in Figure 3. 4. before removing syringe).



8. Observe for 10 minutes to see if there are any adverse reactions.





SINGEN Tube Feeding Diets are suitable for:

Dogs and cats on tube feeding using nasogastric tubes, oesophagostomy tubes, gastrostomy tubes, or jejunostomy tubes after surgery and when enteral nutritional supplementation is required.

Dogs and cats with limited food intake: such as inappetence and poor appetite due to the side effects of radiation or chemotherapy.

Dogs and cats with malnutrition, old age or poor immune functions

Feeding during the transition period from liquid to solid food

TUBE FEEDING PRINCIPLES

1. Small portions, frequent meals:
Divide the recommended daily feeding amounts into 4-6 meals.
2. Increase gradually:
The first day: 25% of the daily feeding amounts.
The second day: 50% of the daily feeding amounts.
The third day: 100% of the daily feeding amounts.
3. Slowly: Feed over a period of 10 minutes each time.
4. Warm up: Avoid feeding cold Recovery Diet Liquid as this may cause intestinal mucosa irritation. Store unused portion in the refrigerator and warm up before next feeding.

REMARKS

- The products are used for enteral nutrition purposes only, such as feeding tubes or oral. They should **not** be used in parenteral delivery systems, such as intravenous infusion.
- Please shake well before opening. Please put the remaining portion in the refrigerator, warm up before using and use the remaining portion in two days.
- Due to the fluid form of the diet, it is normal to see slightly soft feces after feeding. If there is diarrhea, it is recommended to feed with dietary fibers or consult with veterinarians.



VRC1

Recovery Diet for Felines

The high energy formula is composed of small hydrolyzed proteins. It is suitable for cats with physical weakness that require urgent supplementation to compensate the energy metabolism. The special formula is supplemented with Chinese natural herbs to improve immune functions and reduce secondary infection.

Indication

- Cats recovering from trauma and multiple fractures.
- Pregnant, post-queening, or lactating cats that require high energy supplementation.
- After general surgery. Before and after dental therapy.
- To support wound and muscle recovery.

Ingredients

Hydrolyzed proteins, taurine, essential amino acids, fatty acids (omega-6 and omega-3), vitamins, minerals, water, and herbal extracts (*Panax spp.*, *Astragalus spp.*, *Angelica spp.*, and *Lycium spp.*).



GINSENG

- Enhances immune system
- Reduces side effects of radiation or chemotherapy
- Accelerates tissue repair



ASTRAGALUS

- Antioxidative
- Enhances phagocytosis of reticuloendothelial system
- Promotes humoral immunity



CHINESE ANGELICA

- Stimulates hematopoiesis



LYCIUM

- Lycium barbarum polysaccharides (LBP): immunomodulatory, promote hematopoiesis
- Diminishes leukopenia in patients on chemotherapy

Calorie Content

132 ME Kcal per can

1.14 ME Kcal per ml

Dilution Ratio of Feeding Tube

Diameters (Fr)	12	10	8	6	5	3.5
Dilution ratio (original liquid : water)	undiluted	undiluted	undiluted	3:1	3:1	1-2:1*

* Not recommended to use Fr 3.5

Daily Tube Feeding Amounts

Weight (kg)	1	4	7	10
can/ day (115 mL)	1/2	1 1/2	2 1/4	3

Guaranteed Analysis

Protein	≥ 12.61 %
Lipid	≥ 4.96 %
Carbohydrate	≤ 6.03 %
Water	≥ 72.78 %
Sodium	≥ 0.03 %



VRC1

115
ml

Singen • Veterinary Meal • Liquid



VKC1

Kidney Diet for Felines

Small molecular hydrolyzed proteins are used as substrates in this kidney diet. The formula is designed with low phosphorus and sodium, moderate and high-quality protein, combined with required nutrients, taurine and other essential amino acids for cats. It protects kidneys, improves appetite and replenishes energy quickly.

Indication

Cats with Chronic Kidney Failure fed via tube feeding.

Ingredients

Hydrolyzed proteins (including glutamine), taurine, essential amino acids, fatty acids (omega-6 and omega-3), vitamins, minerals, water.

Calorie Content

124 ME Kcal per can

1.08 ME Kcal per ml

Dilution Ratio of Feeding Tube

Diameters (Fr)	12	10	8	6	5	3.5
Dilution ratio (original liquid : water)	undiluted	undiluted	undiluted	undiluted	undiluted	5:1

Daily Tube Feeding Amounts

Weight (kg)	1	4	7	10
can/ day (115 mL)	1/2	1 1/2	2 1/4	3 1/4

Guaranteed Analysis

Protein	≥ 6.61 %
Lipid	≥ 6.36 %
Water	≤ 73.40 %
Potassium	≥ 0.25 %
Phosphorus	≥ 0.11 %



115
ml

VKC1



VUC1

Urinary Diet for Felines

It contains hydrolyzed proteins (including glutamine) which are easily digestible. It is also a moderate calcium formula with lower magnesium, lower phosphorus, and accompanied by essential amino acids, taurine and nutrition. The formula helps prevent struvite and calcium oxalate stones.

Tryptophan supplement also helps reduce stress in cats.

Indication

For cats on tube feeding who suffer from feline lower urinary tract disease (FLUTD)

Ingredients

Hydrolyzed protein, taurine, tryptophan and other essential amino acids, fatty acids (DHA, omega-6, omega-3), vitamins, minerals and water.

Calorie Content

142 ME Kcal per can

1.24 ME Kcal per ml

Dilution Ratio of Feeding Tube

Diameters (Fr)	12	10	8	6	5
Dilution ratio (original liquid : water)	undiluted	undiluted	undiluted	3:1	2:1

Daily Tube Feeding Amounts

Weight (kg)	1	4	7	10
can/ day (115 mL)	1/2	1	2 1/4	3

Guaranteed Analysis

Crude Protein	Min. ≥ 9.60 %
Crude Fat	Min. ≥ 6.00 %
Phosphorus	Min. ≥ 0.16 %
Magnesium	Min. ≥ 0.01 %
Moisture	Max. ≤ 75.00 %



115
ml

VUC1



VLC1

Feline Hepatic Lipidosis Diet

It contains hydrolyzed proteins (including glutamine) which are easily digestible. The high energy density and nutrient-rich formula with lower carbohydrate, moderate zinc, L-carnitine, taurine and arginine meets the nutrition requirements of cats with Feline Hepatic Lipidosis. It supports liver function and provides energy quickly.

Indication

For cats on tube feeding who suffer from hepatic lipidosis. It is not recommended for cats with hepatic encephalopathy.

Ingredients

Hydrolyzed proteins, taurine, arginine, essential amino acids, fatty acids (omega-6 and omega-3), L-carnitine, vitamins, minerals and water.

Calorie Content

162 ME Kcal per can

1.4 ME Kcal per ml

Dilution Ratio of Feeding Tube

Diameters (Fr)	12	10	8	6	5
Dilution ratio (original liquid : water)	undiluted	undiluted	undiluted	undiluted	3:1

Daily Tube Feeding Amounts

Weight (kg)	1	4	7	10
can/ day (115 mL)	1/2	1	1 1/2	2 1/2

Guaranteed Analysis

Crude Protein	Min. $\geq$ 11.00 %
Crude Fat	Min. $\geq$ 8.00 %
Total Carbohydrate	Min $\geq$ 3.50 %
Taurine	Min. $\geq$ 0.07 %
Moisture	Max. $\leq$ 73.50 %



115
ml

VLC1



VRD1

Recovery Diet for Canines

The high energy formula is composed of small hydrolyzed proteins. It is suitable for dogs with physical weakness that require urgent supplementation to compensate the energy metabolism. The special formula is supplemented with Chinese natural herbs to improve immune functions and reduce secondary infection.

Indication

- Dogs recovering from trauma and multiple fractures.
- Pregnant, post-whelping, or lactating dogs that require high energy supplementation.
- After general surgery. Before and after dental therapy.
- To support wound and muscle recovery.

Main Ingredients

Hydrolyzed proteins, essential amino acids, fatty acids (omega-6 and omega-3), vitamins, minerals, water, and herbal extracts (*Panax spp.*, *Astragalus spp.*, *Angelica spp.*, and *Lycium spp.*).



GINSENG

- Enhances immune system
- Reduces side effects of radiation or chemotherapy
- Accelerates tissue repair



ASTRAGALUS

- Antioxidative
- Enhances phagocytosis of reticuloendothelial system
- Promotes humoral immunity



CHINESE ANGELICA

- Stimulates hematopoiesis



LYCIUM

- Lycium barbarum polysaccharides (LBP): immunomodulatory, promote hematopoiesis
- Diminishes leukopenia in patients on chemotherapy

Calorie Content

124.2 ME Kcal per can

1.08 ME Kcal per ml

Dilution Ratio of Feeding Tube

Diameters (Fr)	12	10	8	6	5	3.5
Dilution ratio (original liquid : water)	undiluted	undiluted	undiluted	undiluted	3:1	1-2:1*

*Not recommended for 3.5Fr feeding tube

Daily Tube Feeding Amounts

Weight (kg)	2.5	5	10	20	30
can/ day (115 mL)	1	1 1/2	3 1/4	5 1/2	7

Guaranteed Analysis

Protein	≥ 11.36 %
Lipid	≥ 4.96 %
Carbohydrate	≤ 6.03 %
Water	≥ 74.30 %
Sodium	≥ 0.05 %



VRD1

Singen • Veterinary Meal • Liquid



VGD1

GI Tract Diet for Canines

Small molecular hydrolyzed proteins are used as substrates for GI tract diet. Essential amino acids, polyunsaturated fatty acids, minerals, combined with natural plant extracts are added on to improve the dog's intestinal immunity and help maintain gastrointestinal health.

Indication

Dogs with gastrointestinal disease (gastrointestinal discomfort, indigestion and other symptoms) fed via tube feeding.

Ingredients

Hydrolyzed proteins, essential amino acids, fatty acids (omega-6 and omega-3), vitamins, minerals, water, oligosaccharide, dietary fiber, and herbal extracts (*Hericium erinaceus* and *Cichorium spp.*).



Hericium

Hericium has been used in Chinese herbal medicine since ancient times. Its extract is often used for conditioning

intestine, and effectively maintains gastrointestinal health^{6, 7}.



Inulin

Inulin in chicory can effectively reduce the pH value of intestines. It can assist the absorption of minerals, reconstruct intestinal probiotics flora, and enhance the intestinal immunity^{8, 9}.

Calorie Content

129 ME Kcal per can

1.12 ME Kcal per ml

Dilution Ratio of Feeding Tube

Diameters (Fr)	12	10	8	6	5	3.5
Dilution ratio (original liquid : water)	undiluted	undiluted	undiluted	3:1	3:1	1:1

Daily Tube Feeding Amounts

Weight (kg)	2.5	5	10	20	30
can/ day (115 mL)	1	1 1/2	3 1/4	5 1/2	7

Guaranteed Analysis

Protein	≥ 10.00 %
Lipid	≥ 5.70 %
Carbohydrate	≤ 6.04 %
Water	≥ 71.95 %
Sodium	≥ 0.01 %



115
ml

VGD1



VLFD1

Low Fat Diet for Canines

It contains hydrolyzed proteins including glutamine which are easily digestible. The high-quality protein formula contains lower lipid, optimized omega-3 fatty acids, moderate amount of dietary fiber, and essential nutrients for the requirements of dogs with pancreatitis. It can support physical function, improve digestion and absorption, increase appetite, and provide energy quickly.

Indication

For dogs on tube feeding who suffer from pancreatitis

Ingredients

Hydrolyzed proteins, essential amino acids, vegetable oil, DHA, vitamins, minerals, water and dietary fibers.

Calorie Content

112 ME Kcal per can

0.97 ME Kcal per ml

Dilution Ratio of Feeding Tube

Diameters (Fr)	12	10	8	6	5
Dilution ratio (original liquid : water)	undiluted	undiluted	undiluted	undiluted	3:1

Daily Tube Feeding Amounts

Weight (kg)	2.5	5	10	20	30
can/ day (115 mL)	1	2 1/4	3 1/4	6	8 1/4

Guaranteed Analysis

Crude Protein	Min. $\geq$ 7.00 %
Crude Fat	Min. $\geq$ 2.00 %
Total Carbohydrate	Min $\geq$ 12.0 %
Sodium	Min. $\geq$ 0.05 %
Moisture	Max. $\leq$ 75.0 %



115
ml

VLFD1

**VKD1****Kidney Diet for Canines**

It contains hydrolyzed proteins (including glutamine) which are easily digestible. It is also a moderate and high-quality protein formula with lower phosphorus, lower sodium, accompanied by essential nutrients for dogs. It also supports kidney function, improves appetite and provides energy quickly.

Indication

For dogs on tube feeding who suffer from chronic renal failure.

Ingredients

Hydrolyzed proteins, essential amino acids, fatty acids (DHA, omega-6 and omega-3), vitamins, minerals and water.

Calorie Content

140 ME Kcal per can

1.2 ME Kcal per ml

Dilution Ratio of Feeding Tube

Diameters (Fr)	12	10	8	6	5
Dilution ratio (original liquid : water)	undiluted	undiluted	undiluted	undiluted	3:1

Daily Tube Feeding Amounts

Weight (kg)	2,5	5	10	20	30
can/ day (115 mL)	1	1 1/2	3	5	6 1/2

Guaranteed Analysis

Crude Protein	Min. $\geq$ 4.20 %
Crude Fat	Min. $\geq$ 7.00 %
Phosphorus	Min $\geq$ 0.06 %
Potassium	Min. $\geq$ 0.20 %
Moisture	Max. $\leq$ 75.00 %

**115**
ml**VKD1**

VRD2

Recovery Diet for Canines (Semi-Liquid)

It contains hydrolyzed proteins (including glutamine) which are highly digestible. This high-energy formula provides complete nutrition for post-operative, recovering, and postpartum dogs suffering from severe energy or blood loss.

Great palatability stimulates the appetite and increases nutrient intake.

Ingredients

Hydrolyzed proteins, lysine, arginine, glutamine, essential amino acids, oils (Omega-6 and Omega-3), vitamins, minerals, water, starch.

Calorie Content

1.05 kcal ME/g, 1.18 kcal ME/ml

DAILY FEEDING AMOUNTS

Weight (kg)	2	5	10	15	20
Can / Day	¾	1¼	3	4	5

GUARANTEED ANALYSIS

Crude Protein	Min.	≥ 9.00%
Crude Fat	Min.	≥ 5.50%
Ash	Max.	≤ 3.50%
Moisture	Max.	≤ 73.00%



VRD2



115
mL / can

VGD2

GI tract Diet for Canines (Semi-Liquid)

It contains hydrolyzed proteins which are easily digestible, essential amino acids, polyunsaturated fatty acids (omega-6 and omega-3), and minerals that meet the requirements of the digestive system.

Dietary fiber improves intestinal motility. Extra herbal extracts, *Hericium erinaceus*, can regulate gastrointestinal immunity and rebuild a healthy digestive system for dogs. The product is formulated to optimize nutrient utilization in dogs.

Ingredients

Hydrolyzed proteins, lysine, arginine, glutamine, essential amino acids, oils (Omega-6 and Omega-3), vitamins, minerals, *Hericium erinaceus*, water, starch.

Calorie Content

1.00 kcal ME/g, 1.12 kcal ME/ml

DAILY FEEDING AMOUNTS

Weight (kg)	2	5	10	15	20
Can / Day	1	1¾	3	4¼	5¼

GUARANTEED ANALYSIS

Crude Protein	Min.	≥ 8.50%
Crude Fat	Min.	≥ 3.50%
Ash	Max.	≤ 1.50%
Potassium	Min.	≥ 0.20%
Moisture	Max.	≤ 73.00%



VGD2



115
mL / can

VLFD2

Low Fat Diet for Canines (Semi-Liquid)

It contains hydrolyzed proteins (including glutamine) which are easily digestible. High-quality protein formula with lower lipid, optimized omega-3 fatty acids, moderate dietary fiber, and essential nutrients. Formulated for dogs with pancreatitis that need fat-restricted diets.

It supports physical function, improves digestions and absorption, increases appetite, and provides energy quickly.

Ingredients

Hydrolyzed proteins, lysine, arginine, glutamine, essential amino acids, oils (Omega-6 and Omega-3), vitamins, minerals, water, starch.

Calorie Content

10.86 kcal ME/g, 0.96 kcal ME/ml

DAILY FEEDING AMOUNTS

Weight (kg)	2	5	10	15	20
Can / Day	1	2	3½	4¾	6

GUARANTEED ANALYSIS

Crude Protein	Min.	≥	5.00%
Crude Fat	Min.	≥	1.80%
Ash	Max.	≤	1.20%
Moisture	Max.	≤	75.00%



VLFD2



115
mL / can

VRC2

Recovery Diet for Felines (Semi-Liquid)

It contains hydrolyzed proteins (including glutamine) which are highly digestible. This high-energy formula provides complete nutrition for post-operative, recovering, and postpartum cats suffering from severe energy or blood loss.

Great palatability stimulates the appetite and increases nutrient intake.

Ingredients

Hydrolyzed proteins, arginine, glutamine, taurine, essential amino acids, oils (Omega-6 and Omega-3), vitamins, minerals, water, starch.

Calorie Content

1.12 kcal ME/g, 1.25 kcal ME/ml

DAILY FEEDING AMOUNTS

Weight (kg)	2	3	4	5	6
Can / Day	¾	1	1¼	1½	1¾

GUARANTEED ANALYSIS

Crude Protein	Min.	≥	10.00%
Crude Fat	Min.	≥	6.00%
Ash	Max.	≤	3.50%
Moisture	Max.	≤	73.50%



VRC2



115
mL / can

VGC2

GI Tract Diet for Felines (Semi-Liquid)

It contains hydrolyzed proteins which are easily digestible, essential amino acids, polyunsaturated fatty acids (omega-6 and omega-3), and minerals that meet the requirements of the digestive system.

Dietary fiber improves intestinal motility. Extra herbal extracts, lemon balm, can regulate gastrointestinal immunity and rebuild a healthy digestive system for cats. The product is formulated to optimize nutrient utilization in cats.

Ingredients

Hydrolyzed proteins, glutamine, taurine, essential amino acids, oils (Omega-6 and Omega-3), vitamins, minerals, dietary fiber, lemon balm, water, starch.

Calorie Content

1.04 kcal ME/g, 1.17 kcal ME/ml

DAILY FEEDING AMOUNTS					
Weight (kg)	2	3	4	5	6
Can / Day	1	1¼	1½	1¾	2

GUARANTEED ANALYSIS			
Crude Protein	Min.	≥	10.30%
Crude Fat	Min.	≥	5.20%
Ash	Max.	≤	1.50%
Potassium	Min.	≥	0.24%
Moisture	Max.	≤	73.50%



VGC2



115
mL / can

VKC2

Kidney Diet for Felines (Semi-Liquid)

It contains hydrolyzed proteins (including glutamine) which are highly digestible. Moderate and high-quality protein formula with adjusted phosphorus, sodium, and essential nutrients for cats suffering from chronic renal failure.

Supports kidney function, improves appetite, provides energy and water quickly to help maintain physical function and improve the quality of life of cats with kidney disease.

Ingredients

Hydrolyzed proteins, taurine, essential amino acids, oils (Omega-6 and Omega-3), vitamins, minerals, water, starch.

Calorie Content

1.10 kcal ME/g, 1.22 kcal ME/ml

DAILY FEEDING AMOUNTS

Weight (kg)	2	3	4	5	6
Can / Day	1	1¼	1½	1¾	2

GUARANTEED ANALYSIS

Crude Protein	Min.	≥	7.00%
Crude Fat	Min.	≥	6.00%
Ash	Max.	≤	3.50%
Moisture	Max.	≤	73.50%
Phosphorus	Min.	≥	0.10%
Potassium	Min.	≥	0.20%
Sodium	Min.	≥	0.05%



VKC2



115
mL / can

VUC2

Urinary Diet for Felines (Semi-Liquid)

It contains hydrolyzed proteins (including glutamine) which are highly digestible. Provides moderate amounts of Vitamin D and moisture. Magnesium, calcium and phosphorus content adjusted to fulfil the nutritional requirement of cats suffering from FLUTD.

Helps prevent struvite and calcium oxalate stones. Suitable for long-term consumption to maintain urinary health in cats.

Ingredients

Hydrolyzed proteins, glutamine, taurine, essential amino acids, oils (Omega-6 and Omega-3), vitamins, minerals, cranberry, water, starch.

Calorie Content

1.06 kcal ME/g, 1.19 kcal ME/ml

DAILY FEEDING AMOUNTS

Weight (kg)	2	3	4	5	6
Can / Day	¾	1¼	1½	1¾	2

GUARANTEED ANALYSIS

Crude Protein	Min.	≥	9.60%
Crude Fat	Min.	≥	6.00%
Ash	Max.	≤	1.50%
Phosphorus	Min.	≥	0.13%
Calcium	Min.	≥	0.15%
Magnesium	Max.	≤	0.03%
Moisture	Max.	≤	73.50%



115
mL / can

VUC2

VG1

Recovery Gel for Canines

High energy formula combining vitamins, minerals, and essential amino acids designed for dogs with increased nutritional requirements. Provides a variety of micronutrients to promote vigour and vitality in dogs. Glutamine is specially added to meet the conditional requirements of amino acids for body functions. Supplies nutrition for blood cell generation in dogs with poor health.

Indication

A convenient nutritional and energy supplement for dogs with increased requirements.

Ingredients

Ingredients	Each kg contains	Ingredients	Each kg contains
Vitamin A	194500 IU	Choline	10000 mg
Vitamin D ₃	21000 IU	Folic Acid	10375 mcg
Vitamin E	1300 mg	Glutamine	14g
Vitamin B ₁	86 mg	Arginine	25g
Vitamin B ₂	200 mg	Lysine	25g
Vitamin B ₃	660 mg	Zinc	2300 mg
Calcium Pantothenate	550 mg	Copper	230 mg
Vitamin B ₆	70 mg	Iron	115 mg
Vitamin B ₁₂	1345 mcg		

Recommended Feeding Amounts

Body Weight	Daily amount
<5kg	4 cm / 2 g
5-15 kg	8 cm / 4 g
16-25 kg	16 cm / 8 g
> 25 kg	20 cm / 10 g

Directions for use: Administer orally or mix with food

Guaranteed Analysis

Crude protein	≥	9.5 %
Crude fat	≥	16 %
Crude fiber	≤	0.2 %
Crude ash	≤	1.5 %
Moisture	≤	45 %



VG1

VG2

Recovery Gel for Felines

High energy formula combining vitamins, minerals, and essential amino acids designed for cats with increased nutritional requirements. Provides a variety of micronutrients to promote vigour and vitality in cats. . Glutamine is specially added to meet the conditional requirements of amino acids for body functions. Supplies nutrition for blood cell generation in cats with poor health.

Indication

A convenient nutritional and energy supplement for cats with increased requirements.

Ingredients

Ingredients	Each kg contains	Ingredients	Each kg contains
Vitamin A	123000 IU	Choline	6000 mg
Vitamin D ₃	11000 IU	Folic Acid	28000 mcg
Vitamin E	1700 mg	Glutamine	7 g
Vitamin B ₁	206 mg	Arginine	12 g
Vitamin B ₂	147 mg	Lysine	7 g
Vitamin B ₃	1500 mg	Taurine	15 mg
Calcium Pantothenate	250 mg	Zinc	2750 mg
Vitamin B ₆	112 mg	Copper	185 mg
Vitamin B ₁₂	823 mcg	Iron	300 mg

Recommended Feeding Amounts

Period	Daily amount
Weaning period	2 cm / 1 g
Kitten	3 cm / 1.5 g
Adult cat	4 cm / 2 g
Queen	6 cm / 4 g

Directions for use: Administer orally or mix with food

Guaranteed Analysis

Crude protein	≥	7.9 %
Crude fat	≥	15.2 %
Crude fiber	≤	0.2 %
Crude ash	≤	5.0 %
Moisture	≤	45 %



VG2

DIAGNOSTICS





CytoStain® Plus

- Revolutionary 4-second staining process for glass slide specimens.
- Advanced staining technology with improvement in electronic interaction between dye and targeted molecules.
- Cell and tissue morphology with distinctive color contrast and visibility.
- Differential staining for blood, blood parasites, tissue, bacteria and fungi.

Special Features:

- Quickest stain
- Convenient presentation
- Stain human/animal blood, tissue impression, bacteria and fungi
- Excellent contrast & differentiation

Direction of use:

1. Air dry glass slide with specimen.
2. Flood with Stain A and allow fixing for 2 seconds.
3. Flood with Stain B and allow fixing for 2 seconds.
4. Gentle wash away any excess stain with tap water and air dry.
5. Examine under microscope.

*For best results, dip glass slide with specimen in Stain A (2 secs) then Stain B (2 secs).

CytoStain® Plus A



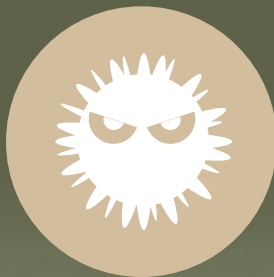
50
ml Per
Bottle

CytoStain® Plus B



50
ml Per
Bottle

ALLERGY MANAGEMENT



AllerSpot

AllerSpot is an advanced screening test based on the Fluorescence-Linked Immuno-Sorbent Assay (FLISA) technology. AllerSpot is not just used to identify an extensive range of environmental and food allergens but also provides an easy-to-read report to veterinarians and owners with the problematic allergens. Knowing the exact cause of the allergens with this newest screening test, the pet allergy problems can be relieved and managed by a personalized treatment plan with a prescribed medication and/or a balanced diet by the veterinarians.

Intradermal Skin Test (IDST) vs Serological Test (ST)

	IDST	ST
Objectives	Different allergens are injected into the skin to check for any allergic reaction (eg. redness, swelling)	Detects allergen specific IgE in serum
Procedure	A patch of fur must be shaved and sedation is required	Standard laboratory procedure (Standard blood withdrawal)
Number of Allergens Tested	Surface area is limited; requires healthy skin for testing	Multiple allergens can be tested simultaneously
Potential Risk for Animals	Allergic shock (anaphylaxis)	None
Interference Substances	Some medication will interfere the test, eg. anti-histamine, steroids	Few but long-term use of steroids will interfere the test
Reliability	Depends on operators' techniques	Standard laboratory protocol
Result Interpretation	Usually dermatologists	General practitioners & dermatologists

The Advantages of AllerSpot



Newest Technology
(High precision biochips)



Short Turn-around Time
(5-7 working days after the sample is received by EBS)



Quality Product
(ISO 9001 and GMP-certified manufacturing facility)



Most Common Allergens
(Include the most prevalence allergens)



Minimal Specimen
(0.5ml of serum)



Complete Information
(Easy-to-read report with allergen prevention plan)



Environmental Allergens (29)	Food Allergens (43)
Dust mite • <i>Blomia tropicalis</i> • <i>Acarus siro</i> • <i>Dermatophagoides farinae</i> • <i>Dermatophagoides pteronyssinus</i> • <i>Tyrophagus putrescentiae</i> 	Milk/Egg • Cheese • Egg Yolk • Egg White • Milk 
Fungi/Bacteria • <i>Malassezia pachydermatis</i> • <i>Candida albicans</i> • <i>Cladosporium herbarum</i> • <i>Alternaria alternata</i> • <i>Aspergillus fumigatus</i> • <i>Penicillium notatum</i> • <i>Staphylococcus aureus</i> 	Yeast • Baker's yeast • Brewer's yeast 
Insect/Arachnida • Tick • Flea • Mosquito • Cockroach • Black ant 	Meat • Beef • Chicken • Lamb • Duck • Turkey • Pork 
Pollen • Eucalyptus • Kentucky blue grass • Spicy amaranth • Sheep sorrel • Ragweed • Acacia • Bermuda grass • Paper mulberry 	Seafood • Crab • Shrimp • Mackerel • Sardine • Anchovy • Codfish • Salmon • Tuna 
Hair/Epithelia • Cat hair/Dog hair • Mixed feathers • Wool • Cow epithelia 	Fruit • Apple • Watermelon • Orange • Mandarin orange • Pear • Banana • Guava • Cantaloupe 
	Vegetable • Carrot • Potato • Corn • Sweet potato • Pumpkin • Broccoli • Cabbage • Pea • Tomato • Kelp 
	Grain/Bean/Nut • Rice • Soy bean • Peanut • Wheat 
	Others • Flax 

How are samples shipped?



Draw 1ml of blood from vein
(Centrifuge the sample before proceeding to the next step)



Indicate patient name and date collected directly on the Collection Card.



Extract the upper layer (plasma or serum) and transfer into the circles on the Collection Card



Each card contains 5 circles which holds 0.05ml of specimen
(Ensure the circles are completely filled)



Allow the card to dry completely in a shaded area for at least 1 hour



Place the card into the re-sealable bag (Ensure the desiccant is included upon re-sealing)



Mail the package to us (This card is imprinted with the universal biohazards symbol in accordance with UPS regulations)

AllertSoft® II

How does AllertSoft® II work?

- Administration of AllertSoft® II is an abundance of health-promoting organisms which colonize the gastrointestinal (GI) tract
- Specially selected probiotic strains produce organic acids which reduces pH levels in the GI tract and inhibits the growth of harmful bacteria – AllertSoft® II helps to decrease the incidence of infection and controls intestinal microflora populations.
- AllertSoft® II works to reinforce the integrity of the intestinal barrier and prevents the passage of digested food molecules through the intestinal mucosa, significantly reducing the occurrence of food allergies.
- The intestinal immune system makes up approximately 70% of the immune system -AllertSoft® II interacts with intestinal cells and immune cells, inducing T regulatory (Treg) cells to secrete the interleukin 10 (IL-10) cytokine to reduce allergies.

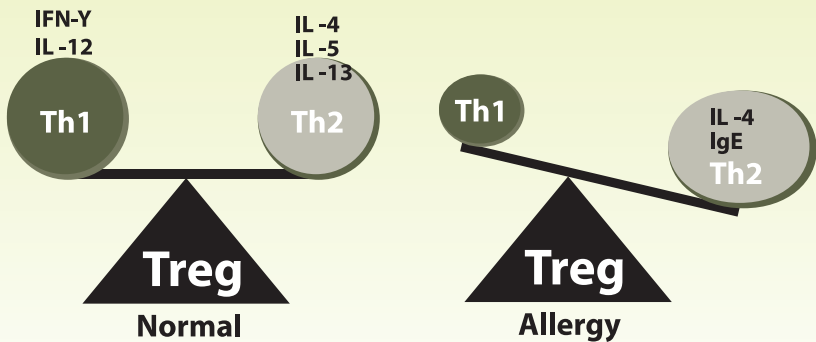
Main Ingredients:

Lactobacillus rhamnosus K1

Lactobacillus fermentum E1

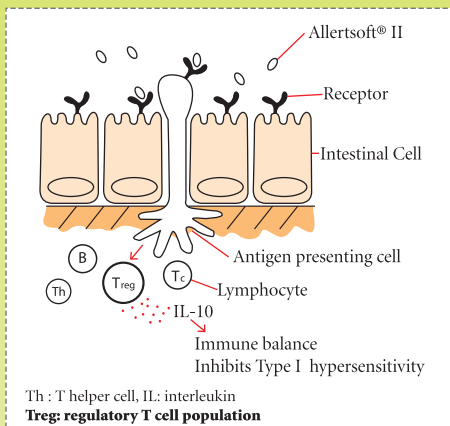
Each oral capsule contains 2.4 billion active cells of specially-cultured strains

- **High Viability:** specially selected functional probiotic strains thrive in gastric acid and bile-containing environments
- **Selected for Pets:** experiments conducted with canine cell-models
- **Live Microorganisms:** manufacturing and storage processes are carried out in temperature controlled environments
- **Improved Taste:** carefully selected flavoring particles are included in the formulation of AllertSoft® II, these particles pose no additional risk of allergic reactions while enhancing the palatability of the supplement.
- **Easy to Administer:** capsules can be administered directly to pets, or the contents can be sprinkled into pet food. All capsules are made from 100% vegetarian ingredients which lowers the risk of allergic reactions.





AllertSoft® II



Indications: Oral

- Pets diagnosed with atopy and other allergic conditions; use of this product can decrease the dependence on prescription OTC medications
- Balances the immune response to diminish scratching/itching, inflammation, skin lesions and/or hair loss.
- Protect GI tract and improve overall gastrointestinal health to alleviate bouts of constipation or diarrhea.

AllertSoft® works on intestinal cells and immune cells:

production of IL-10 improves immune balance and inhibits Type I hypersensitivity to reduce allergies and atopic dermatitis

Administration route: Oral



Recommended dose:

Pets < 15kg : 1 capsule daily
≥ 15kg : 2 capsules daily

30
Capsules
Per Box



AllertSoft® II Intense

Main Ingredients:

Lactobacillus kefiranofaciens M1
Lactobacillus salivarius N1
Lactobacillus paracasei N2
Lactobacillus rhamnosus K1

Proven benefits of *Lactobacillus kefiranofaciens M1*:

- Activation and enhancement of regulatory T cell response.
- Alleviation of clinical symptoms of allergies, while re-balancing the immune system.
- Promotion of innate cellular repair activities in gastro-intestinal cells.
- Reduction of intestinal tract damage caused by toxins, through effectively eliminating the presence of infectious pathogens.

Indications:

This supplement is suitable for dogs experiencing:

- Repeated allergic response
- Poor response to allergy medications
- Adverse reactions from long-term allergy treatments
- No GI parasites, but have recurring diarrhea

Administration route: Oral



AllertSoft® II Intense

Recommended treatment regime:

- AllertSoft® II INTENSE should be administered at the time of acute onset of an allergic reaction.
- Once the pet recovers from the initial acute phase allergy, switch to AllertSoft® II MAINTENANCE to maintain a balanced immune system and reduce chronic symptoms.
- If AllertSoft® II MAINTENANCE results in relatively slow improvement; use AllertSoft® II INTENSE during the maintenance phase.



30
Capsules
Per Box

Recommended dose:

Pets < 15 kg : 1 capsule daily
≥ 15 kg : 2 capsules daily

Capsules may be fed directly to pets, or the contents can be sprinkled into food or water.

DigeStrong® Cat**Active Ingredients:***Lactobacillus salivarius* N1*Lactobacillus paracasei* N2

Taurine

Vitamin B complex

Digeststrong is a probiotic specially designed for feline GI tract care. It contains more than 1 billion **live** probiotics and is added with taurine and vitamin B complex. It passes undigested through gastric and bile juice safely to reach the intestines.

Benefits :

- Increases population of good bacteria, inhibits propagation of harmful bacteria.
- Establishes a healthy micro biota, alleviates GI tract problems such as diarrhea.
- Promotes bowel movements, prevents constipation.
- Added taurine helps maintain cats' heart, bile and eye healthy.

Indications:

- Diarrhea or GI tract related disease (i.e. SIBO - Small Intestinal Bacterial Overgrowth).
- Chronic disease (i.e. Inflammatory Bowel Disease/IBD).
- Following antibiotic therapy.
- Stress (e.g. change in diet or living environment).

**30**
Capsules**Recommended dose**

Kitten : half capsule/day

Adult : one capsule/day

- Give the entire capsule or open the capsule to mix the powder with food
- keep probiotics refrigerated for optimal live probiotic benefits

ORAL HEALTH CARE



***The solution for professional oral health care***

Orozyme® contains a series of enzyme which hasten an enzymatic pathway called Lactoperoxidase (LPO) pathway which is naturally occurred in the buccal cavity. This enzymatic pathway will help break off carbohydrate which stuck within the teeth and to come out with an end product call Hypothiocyanate (OSCN-). This substance is a potent antibacterial, antiviral and antifungal agent.

Active Ingredients	Function
Amylase Glucoamylase	Break down starch to glucose
LPO system: • Glucose oxidase • Potassium thiocyanate • Lactoperoxydase	Convert glucose to hypothiocyanate (OSCN-) A strong antibacterial • Gram +ve: <i>Lactobacillus acidophilus</i>, <i>L. casei</i>, <i>Streptococcus mutans</i>, <i>S. sobrinus</i>, <i>Listeria monocytogenes</i>, <i>Staphylococcus aureus</i>, <i>Peptostreptococcus anaerobius</i> • Gram -ve: <i>E. coli</i>, <i>Salmonella typhimurium</i>, <i>Pseudomonas aeruginosa</i> Antivirus • Herpes simplex • Retroviruses (HIV) Anti-yeasts • <i>Candidia albicans</i> Antifungal
Superoxide dismutase	• Free radical scavenger • Transform SCN- →OSCN- faster • Speed up LPO system
Lysozyme	Break down cell wall of pathogenic bacteria
Lactoferrin	Bacteriostatic Iron binding, deprive pathogenic bacteria from iron.
Mild abrasive	Remove plaque that had been broken down by the LPO system.



Orozyme® Oral Hygiene Gel

Gel-based on a patented enzyme-formula that attacks dental plaque.

Mild abrasives in the gel along with the mechanical action of the saliva and the pet's tongue help remove plaque.

Feature	Benefits
Contain enzyme that kills bacteria	Break down plaque Kills bacteria in plaque
High palatability (malt flavored)	Easy to administer: • Direct at mouth at one spot • Food in dogs • Paws in cats
Mild abrasives	Help break existing plaque
No brushing needed	Simple and quick to administer, convenient
Stimulate salivation	Ensure active ingredient distribute equally. No need to distribute gel by owner
Adhere to teeth and gums	Break down existing plaque Kills bacteria
Provide amylase which dogs and cats saliva do not have	Break down starch to glucose

Dosage:

Use at least 3 times a week or daily.

For small dogs and cats – apply 1 cm gel

For dogs <20 kg – apply 2 cm gel

For dogs > 20kg – apply 5 cm gel



70
gram
tube with
nozzle.

Available in Available in natural malt flavor



OROZYME®

ORAL HEALTH CARE
Orozyme®



Orozyme® Collagen Strips

Patented enzyme formula and intensive scrubbing contact between the strip and the dog's teeth to remove plaque.

The strips are designed to prevent splitting up while the dog chews it. The strip is very easy to administer because it satisfies the natural chewing instinct of dog.

STRIPS	
Edible, hypo-allergic (high digestibility, low fat)	No allergic, no diarrhea
No fluoride, no sugar, no artificial colour	All natural products

Direction of use:

Give after a major meal at least twice a week.

Size S: For dogs < 10 kg

Size M: For dogs 10 – 30 kg

Size L: For dogs > 30 kg



S
< 10 kg

M
10–30 kg

L
> 30 kg



Dr Thumb Nutrition

Target animals: Dog, cat.
High quality vitamin concentrate.
Dog & cat nutrition.

Dosage and Administration

1. Administer orally or mix with food 5g of this product/ 5kg dog's/ cat's body weight, 2-3 times a day.
Double amount if pet is weak. (5g = approximately 3cm)
2. May be mixed with powdered medicine to encourage medicine intake.

Storage & Shelf Life

1. Store at room temperature (1~30°C) in a dark, dry place.
2. Shelf life : 24 months from manufacturing date.

Composition (1kg contains)

Vitamin A	150,000 IU
Vitamin D3	30,000 IU
Vitamin E	1,000 IU
Pantothenic acid	300 mg
Folic acid	30 mg
Vitamin B1	300 mg
Vitamin B2	30 mg
Vitamin B6	150 mg
Vitamin B12	320 ug
Niacinamide	300 mg
Carrier	q.s.



Caution:

1. Follow the administration and dosage.
2. Use only for pets.
3. Keep out of reach of children.
4. Use up opened tube as soon as possible.
5. Please do not store above 30°C.
6. Shake well before using, as oils may have displaced at high temperature.
7. Please do not store below 0°C.
8. Administer orally to picky dogs. Dog will accept product after a week.

125
g

Dr. Thumb Nutrition

Dr Rhone®**SHAMPOO**

Dr Rhone Clean 2 in 1 Shampoo

Dr Rhone Clean 2 in 1 is a richly lathering shampoo and conditioner with passion fruit fragrance.

- Thoroughly cleans and conditions your pet.
- Leaves a passion fruit fragrance.
- Is pH balanced.
- Is gentle on your pets' skin and your hands.
- Can be used by professional groomers and pet owners.
- Is safe for use in dogs, cats, puppies and kittens.

Active ingredients: Cleansing agent, Amphoteric surfactant, Conditioner, Chelating agent / stabilizer, Citric acid, Passion fruit fragrance, Water

Application:

- Ready to use. Dilution not necessary.
- Shake well before use.
- Wet animal thoroughly.
- Apply shampoo from head to tail, working into a lather.
- Rinse thoroughly and repeat if necessary.



480
ml



5
litres

• Shampoo