

# **PERFORMANCE ENHANCERS FOR DOGS**

## **SPORTENINE**

**A UNIQUE HOMEOPATHIC PREPARATION SOLD EXCLUSIVELY AT CLOVERDALE PHARMASAVE**

### **FORMS AVAILABLE:**

**Sport Liquid 30 ml, 100 ml, 250 ml**

**Sportenine Chewable tablets 22's**

**Sport Tablets 225 tablets**

**Note: Chewable tablets and regular (small) tablets can be crushed and dissolved in water or the powder can be administered directly in mouth. Tablets are sweet tasting, without offensive smell.**

### **INDICATIONS:**

Prolong endurance, prevents tying up and cramps, prevents and treat minor injuries like sprains and strains, used for sport practice and competitions, enhance mating abilities, prevents muscle aches from exertion, shortens recovery time.

**BEFORE COMPETITION:** Together with a balanced diet and good electrolyte intake, SPORTENINE prepares your body for the competition.

**DURING COMPETITION:** SPORTENINE prevents and deals with lactic acid formation in muscles thus enhancing endurance and power, prevents cramps and aches.

**AFTER COMPETITION:**SPORTENINE shortens the recovery period, eliminates and prevents soreness all over, and enables the body to recover faster for another episode of exertion.

<b>DOSAGE</b>	<b>BEFORE</b>	<b>DURING</b>	<b>AFTER</b>
<b>TABLETS</b>	1-2 chewable tablets or 5 to 10 regular tablets Night before competition also just before	1 chewable tablet or 5 regular tablets every ½ hr.	1 - 2 chewable tablets or 5 – 10 regular tablets once or twice after competition
<b>LIQUID</b>	1 – 2 ml in 500 ml. of water or put directly into mouth the night before competition + 1 hour before competition	1 -2 ml every ½ hour, or 1 – 2 ml in 500 ml to be sips throughout exercise.	1 -2 ml. once or twice after competition or directly in mouth.

To obtain maximum effectiveness, it is recommended to take SPORTENINE before, during and after the competition. Endura (a complete Electrolyte preparation with malic acid) can be taken for hydration along with SPORTENINE. Sportenine can be added to the Endura or any electrolyte solution.

**SPORTENINE DOES NOT CONTAIN DOPING OR EUPHORIA INDUCING SUBSTANCE  
NO KNOWN SIDE EFFECT. DOES NOT CAUSE ANXIETY OR DROWSINESS.  
DOES NOT TEST.**

### **INGREDIENTS of CHEWABLES:**

Arnica Montana 9CH

Zinc Sarcocollate 6DH

Dextrose

Dextrose & lactose in chewable tables, used as carrier and energy production.

### **I INGREDIENTS of REGULAR TABLETS:**

Arnica Montana 9CH  
Zinc Sarcosylactate 6DH  
Sugar base.

**INGREDIENTS of LIQUID:**

Arnica Montana 9CH  
Zinc Sarcosylactate 6DH  
13 % Alcohol in liquids used as preservative.

**BENEFITS OF INGREDIENTS**

**ARNICA MONTANA:** used for various types of traumas (including over-exertion.). Help tone muscles while preventing fatigue.

**ZINC SARCOYLACTATE:** helps elimination of lactic acid responsible for cramps and muscles aches.

**DEXTROSE:** fast acting assimilating sugar for immediate energy.

**LACTOSE OR SACCHAROSE:** slow acting assimilating sugar, which converts to glycogen needed for continuous exertion.

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## **Recipe for “Pharmasave Go Dog Mix”**

*This is the best if you don't mind the mixing. The Go-Dog by Animal Naturals does not have the homeopathic components.*

**BASIC FORMULA:**

250 ml LUCOZADE +  
1 Tablespoonful of ENDURA +  
1 Chewable Tablet of SPORTININE crushed (or 1 ml of the liquid)

**DIRECTIONS:** Crush 1 tablet of Sportinine Chewable and dissolve it in 250 ml of Lucozade together with 1 tablespoonful of Endura.

*For dogs over 40 lbs, give twice the amount in the same ratio.*

**DOSAGE:** Offer this mixture to your dog before, during and after exercise. One portion should last 1 to 2 hours of exertion. There is no overdose. Give liberally, as much and as often as your dog would drink. Both for competition, shows, and daily training.

**BENEFITS:**

**Lucozade** provides instant mental and physical energy. It can make the dog more alert.

**Endura** provides chelated electrolytes, calcium and magnesium for muscular contraction and relaxation, malic acid that beats fatigue, vitamins that nourish nerves.

**Sportinine** is a homeopathic medicine that helps prevent lactic acid formation in muscles thus enhancing endurance. It also treats muscle pain from exertion. It also treats any muscle sprains and strains resulting from exertion.

**PLEASE NOTE:**

Because Lucozade may stimulate appetite, so feed your dog with a little food so the stomach is not totally empty. Do not overfeed.

## **POSSIBLE ADDITON TO FORMULA:**

If amino acid is desirable, add ¼ bottle of **Brand's Essence of Chicken** to the 250 ml mixture.

If calming for competition is needed, add 3 pills (crushed) of **Stage Fright Complex** or 1 ml of **Calm Fort Liquid**.

To prevent dog from bothering bitches, add 1 ml of **Homeoexil**.

To prevent female dogs from mating with dogs, add 1 ml of **Homeoestril**.

To help joint and flexibility, regular feeding of **Recovery SA** will help.

There are many other possible additives, please check our shelves or talk with us.

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### **FOR ENERGY**

#### **ATP**

ATP stands for Adenosine Triphosphate. ATP is a substance needed in cellular metabolism to convert carbohydrates and proteins to energy. Your horse may already be on a high carb diet but it will also need the ATP as a catalyst for generating energy. ATP comes in the form of a homeopathic liquid (**ATP 30X**). The injectable form (**ATP Injeel Forte**) (see \* below) is sometimes available. Both forms can be used for pre-race as well as for daily training. Because it is homeopathic medicine, the oral form is absorbed in the mouth, not in the stomach, and it works just as good as the injection if given properly and in adequate doses to allow for wastage

\* The injection form is now unavailable directly from the Canadian supplier due to Government regulatory policies and has to be sourced from Europe. Supply is unpredictable. Customers may leave their names on our waiting list.

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### **FOR BUILDING UP BLOOD (so the animal is "HOTTER" & more vigorous)**

#### **B-12 1000 injection**

**VISORB-PS:** *The best replacement for Visorbin that was discontinued in 2006.*

Compounded by Cloverdale Pharmasave Health Centre. Formula based on the original Visorbin liquid: Cyanocobalamin 8.34 mcg, pyridoxine hydrochloride 2 mg, folic acid 0.5 mg, ferrous gluconate 10 mg and sorbitol solution qs to 5 ml. Green liquid with palatable cherry flavour. Contains an absorbable form of iron supplement for horses, with vitamins to enhance blood generation.

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### **FOR ENDURANCE**

Endurance is a complex matter. You need to have a perfect musculo-skeletal system that is powerful and also generates the least lactic acid during exertion. You need to be able to deliver oxygen to the muscles. You need to have good lungs to absorb the oxygen. The heart has to be strong as a pump to deliver blood. There has to be a balanced and optimal pH and electrolyte environment in the tissue fluids. The horse needs to be calm and focused.

**Endura Powder:** An electrolyte mix designed for athletes. Used in people, dogs, and horses. The electrolytes are *chelated* electrolytes so they get absorbed faster and better. As well they stay in the body longer before they are excreted. The salts are balanced for exercise and they are reinforced with minerals needed to prevent cramps. In addition, it contains *malic acid* that fights fatigue (use in Chronic Fatigue Syndrome). This preparation is made by a naturopathic company that sells only to medical professionals. It is very palatable, can be put in drinking water or made into a paste with honey or molasses.

Each dose is 1 oz for people and dogs, 2 or 3 oz for horse. It can be used also for daily training, to replace sweating during a hot day, and also to replace electrolytes lost in a diarrhoea episode.

**Endurance Complex Liquid:** A homeopathic mixture that contains all the elements for making the horse run faster and longer: something for lactic acid, for pain, for enhancing the heart pump, to facilitate breathing efficiency, to enhancing oxygen diffusion, combat excessive heat generation, calm the stomach and the nerves, relaxes the muscles and prevent tying up, something for perking up the energy, and contains the co-enzymes required for the Krebs Cycle (energy production).

Each dose is 3 to 5 ml 8 hours out and repeat as close to the race as possible. A dose after the race would help the horse to recover. No side effects. Does not test.

**Cactus Compositum Liquid:** A homeopathic mixture that enhances cardio-vascular function and facilitates circulation. No side effects. Does not test.

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## **BODY BUILDERS**

**BODY BUILDER:** Made by Equiade. A natural alternative to anabolic steroids. Builds muscle quickly. Also works as an anti-stress. Contains microcrystallized pharmaceutical grade rice bran oil that is well absorbed. Rice bran oil contains plant sterols including gamma oryzanol that have similar molecular structure to steroids. Through the anabolic effects, Body Builder increases muscle mass, increases strength and energy, leads to better performance. It also increases fertility in males and females. In addition, it increases calmness. Non-test. No side effects known.

**MUSCLE II:** Another natural alternative to anabolic steroids. Contains amino acid (leucine, valine, isoleucine, L-arginineetc.), glutamine which is essential for healing, beta sitosterol, casein hydrolysate, OKG (ornithine alpha ketogluterate) and gamma oryzanol for anabolic effects, vitamins B1, B6, zinc, which is an anabolic stimulus and testosterone like herbs including Tribulus Terrestris. Can be used for slimming, burning fat, and converting fat to lean muscle mass.

**RATION PLUS FOR DOGS:** A probiotic preparation proven to help horses digest and absorb the feed. Voted "Product of the Year" by the world renowned horse nutritionist Michael Plumb who rated Ration Plus top ranking after comparing it with many other similar products. *It helps the horse to put on weight (muscles) through more efficient digestion.* It is ideal for hard keepers and performance horses that need to keep up their muscle mass. It works so well that many horse owners had to cut back the daily ration eventually. *Also good for gastro-intestinal disturbances* like frequent colics and ulcers.

**Fish Oil:** works by increasing calorie intake. Also supplies "good fat".

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## **IMMUNE BOOSTERS**

**Vetri-DMG Sublingual liquid:** Short term or pre-race for enhancing oxygen utilization and hence preventing lactic acid formation in muscles. Labelled for dogs, cats, and birds, but can be used in horses. There is also a human grade. 5 ml 8 hours out and repeat as close to the race as possible.

Also for long term use for boosting immunity as in allergies, repetitive infections, chronic cough, and general performance.

No side effects. Does not test.

**Thymuline 9CH Liquid:** Standard homeopathic treatment for immune problems including allergies.

Vit C powder

Vitamin C injection

**Echinacea compositum Liquid**

**Engystol:** homeotoxicological preparation for immunity

**Coenzyme compositum homeopathic liquid**

**Probiotics (as listed under “Probiotics”)**

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## **FOR PAIN FROM ARTHRITIS**

### **OVERVIEW:**

Natural products for pain and arthritis can be classified into 3 groups.

1. Raw materials for healing and joint lubrications: these are the glucosamines, MSM, anti-oxidants.
2. Herbs, enzymes, and nutritional products that have pain killing and anti-inflammatory effects
3. Homeopathic medicines that can be looked at as catalysts that will kick start, accelerate, and augment the healing process.

These 3 groups of products can be used alone or in combination. Some proprietary products Contains mixtures of group 1 and group 2.

Usually the catalyst (Group 3) does not have to be used forever. The raw materials for healing (Group 1) on the other hand have to be used for a much longer period. The pain killers and anti-inflammatory agents (Group 2) need to be used only when there is symptoms and signs of inflammation.

### **Group 1: Glucosamine type of products**

**GLYCOFLEX III:** This is our best glucosamine MSM antioxidant combination for dogs. The glucosamine is from extracts of the New Zealand Green Lipped Mussel that contains 9 different kinds of mucopolysaccharides (glycosaminoglycans). The combination works much better than a single glucosamine hydrochloride.

**Recovery SA & Recovery SA X-STR HA:** From Biomedica. Safe. Mixture of glucosamine hydrochloride, MSM, antioxidants, minerals and vitamins for joint recovery and support. Provides the building blocks for repair and recovery. Cost effective. Extra joint lubrication is offered by the “Extra Strength” with hyaluronic acid (HA)

**Glucosamine,** pure

**MSM,** pure

**Vitamin C,** pure (Ascorbic Acid USP)

### **Group 2: Herbal & natural anti-inflammatories & pain killers**

**Lakota Joint Care Formula** (powder mixture of North American, Chinese & Ayurvedic herbs and glucosamine)

**Equi-block** topical application.

**Dynamint liniment**

### **Chapman's liniment**

**Traumeel Vet Gel**: This is the popular Traumeel ointment used by a vast number of households for sprains and muscle soreness, but in a gel form in bulk for horses. Accelerates the healing process. Shortens healing time by several folds. The gel makes it usable in furred animals and makes absorption easy and fast.

**Equi-Block** cream, **Equi-Block DT** (Daily Training) Liniment, and **Equi-Block LT** (leg tightener) Liniment: This line of analgesic and rheumatism cream/liniment produces soothing heat in addition to pain killing effect. Good for situations in which the horse feels better with warmth. Not good for acute injuries in which case something that has cooling effect would be better (e.g. Dynamint Equine Rub).

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### **Group 3: Homeopathics**

**Zeel Vet Injection**: Homeopathic injection that acts as pain killer, anti-inflammatory and promotion of healing. Works best with Adequan, Legend Injections, or oral Recovery EQ. Glucosamine, MSM and anti-oxidants are the raw materials for healing. Homeopathic medicine like Zeel, Traumeel are activators or catalysts that kick start and accelerate the healing. No side effects. Does not test.

**Zeel Compositum Tablets**: This is the oral form of Zeel Injection. The tablets can be crushed and dissolved in water to be administered orally. Dog dose is 1 to 3 tablets crushed. Comes in 50's and 250's

**Homeoartril Liquid**: Homeopathic complex for oral use. For arthritis due to abuse, injuries, overuse, etc. 1 - 2 ml once daily. No side effects. Does not test.

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### **FOR STRESS, CALMING, PSYCHOLOGICAL PROBLEMS**

**Gait Shy Complex**: Homeopathic liquid mixture for anticipation, sweating and trembling at the gate.

**Stage Fright Complex**: Homeopathic mixture in pellet form, similar in action to Gait Shy Complex, usually used for people.

#### **Quiet-X Liquid**:

Formula based on the discontinued popular product called **Quietex**. Please note: Quietex and Quiet-X may test positive for Valerian. So if you want to use this for racing, use PS Calm Liquid instead (see below).

**PS Calm Liquid**: THIS IS THE ONE FOR COMPETITION. Great for gate shyness, stage fright and anticipation anxiety. This is Quiet-X (Quietex) with the valerian replaced by homeopathic Aconite, Gelsemium, & Cuprum Met. As effective as if not better than Quietex. No side effects. Does not test.

**HomeoCalm Liquid**: General homeopathic tranquilizer. If one does not work, the other one might. Just an option. No side effects. Does not test.

**Rescue Remedy** (Bach Flower homeopathic general calmer): Very popular general tranquilizer. It's for horses, dogs, cats, people and any living being. Made from Bach Flower remedies (see below). It is a type of homeopathic medicine. No side effect. Non-test. Very popular.

**Augmented Rescue Remedy**: Our own formulation of Rescue Remedy that has been further potentized. Try this if the regular Rescue Remedy from Nelson Labs does not work.

**Atravet** or **Acevet** (chemical tranquilizers powder, pills or injection: Will test +ve). This is an OTC item, i.e. you can buy from us without a vet prescription.

**Coffea Cruda Chord**: For focusing. Especially useful for dressage.

Please note there are 2 versions: one for training, one for competition. The one for competition has very high dilution of the homeopathics and will never test. Use the “Training” one for daily training and use the “Non-Test” one for competition.

**Bach Flower Remedies**: A special type of “homeopathic” medicine invented by Dr. Edward Bach in England. Each remedy addresses one particular trait of the mental condition. A few remedies can be used at the same time. Bach Flower remedies are used when specific psychological problems can be identified. Examples: fear can be due to lack of confidence, agitation can be due to jealousy when a new horse is introduced, anxiety can be due to movement into a new home, etc. In these cases, specific Bach Flower remedies can be picked to treat the particular We have an assortment of pre-mixed remedies for common conditions: **Jealousy**, **Abandonment**, **(separation anxiety)**, **Aggressiveness**, **Hyperactivity**, **Neediness**, **Confidence (Self Esteem)**, **Obsessiveness** (as in pacing, licking, chewing), **Territory Marking** (spraying in dogs, territory protection in horses).

**Thiamine Hydrochloride powder (Vit B1, pure)**: Vitamin B1 (thiamine) is known to have calming effect on nerves.

**Trypto-B (pure L-tryptophan and pure Vitamin B1 mixture, 1:1 ratio)**

Both Tryptophan and Thiamine are natural calming agents and they work synergistically. Trypto-B works even better than pure L-tryptophan because it has the synergistic effect of Vit. B1. Dosage: ¼ to ½ teaspoonful for dogs. FOR AN EVENT (a show, or a race) : Load up for 3 days with one dose a day before the event. Give another 3 doses as close to the event as possible.

*Note: if testing is a concern, please consider using homeopathic medicines listed above. Homeopathic medicine will NEVER test.*

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### **FOR GAINING CONFIDENCE**

**Confidence/Esteem** Bach Mix: Bach Flower Remedy mixture for courage, confidence, self-esteem, indecisiveness, and fear. No side effects. Does not test.

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### **FOR IMPROVING FOCUSING ABILITY**

**Coffea Cruda Chord Liquid**: 3 to 5 ml 8 hours out and repeat as close to the race as possible. No side effects. Does not test.

**ADHD HYPER BACH MIX**:. Just a few drops in mouth daily. Can also be used as pre-race together with Coffea Cruda Chord above, in which case separate the two by 10 to 15 minutes instead of giving at the same time. No side effects. Does not test.

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### **DAILY VITAMINS**

**CANINE PLUS** (By Vetri-Science): This is not just a complete vitamin and mineral supplement, it has enzymes, probiotics, and natural ingredients to enhance daily health, immunity, and performance.

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## **ELECTROLYTES**

**Endura (Metagenics):** Electrolyte designed for strenuous exercise, has magnesium for preventing cramps, has malic acid for preventing fatigue. Metagenics designs and makes professional naturopathic grade supplements. Orange flavored. Highly palatable.

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## **PROBIOTICS**

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***Please also check out “Performance Enhancers for Horses”. Many products for performance are interchangeable especially with homeopathics.***

***Also check out “Unique Dog Products”. There are many other useful and interesting products for use in dogs.***