



# L-CARNITINE

## Use Fats For Energy



### *What's In It?*

Each mL supplies L-Carnitine 200mg, D-panthenol (Vitamin B5) 20mg. L-Carnitine is a palatable paste for use by mouth or on food.

### *What Does It Do?*

L-Carnitine is essential for the transport of fatty acids into the mitochondria (powerhouse) of cells, where energy is converted into ATP for muscle contraction. By increasing the use of fats for energy, L-Carnitine helps delay the production of lactic acid, which causes muscle fatigue, cramping and loss of performance.

### *How Do I Use It?*

When supplemented daily, particularly in the 3-4 days before hard work or racing, L-Carnitine encourages the use of fats for energy, thus sparing muscle glycogen stores for that final burst of maximum exertion. Give 0.5mL/10kg bodyweight (1.5-2mL) by mouth or on food daily. Using Ranvet Sprint Oil in combination with L-Carnitine is a winning combination. Sprint Oil provides the high energy fats, while L-Carnitine encourages the use of fats for energy in hard working greyhounds.

*Tip:* Administer 0.5mL/10kg for 3 days prior to racing, then give 10mL 4-6 hours before racing for maximum energy production and stamina.

### *How Is It Packed?*

A palatable oral paste in 100mL and 500mL packs.

