

Data Sheet 3

The **Magnafield**[®] unit was the first to reflect the added benefits gained at 1Hz – 5Hz. The unit had another world first with the introduction and successful utilisation of 0.5Hz oscillating pulses. The 0.5Hz pulsed frequency is a special feature of the **Magnafield**[®]. This lower frequency offers the greater benefits of low frequency biological and bio-energetic electromagnetic induction.

All 11 frequencies promote tissue repair and there are no known or reported side effects of the **Magnafield**[®]. Where two or more frequencies are listed the more effective is in **BOLD**.

Reported Function of Frequencies

The following table summarises this frequency information which is the intended and reported function of each of the 11 **Magnafield**[®] selectable frequencies.

Mild Vaso-dilation	18-	Improves metabolism, circulation; helps before exercise or competition
	15-	Stimulates sluggish blood flow (Initially then on 12)
	12-	Maintains peripheral circulation, enhances oxygen uptake
	10-	Stabilising (re-balancing) effect. Assists liver function
	8-	Increased cellular activity, promotes ATP. Best for healing, Muscle Tissue repair, Muscle tone and nerve regeneration
	5-	Increased DNA synthesis. Cellular signalling and healing
Vaso-constriction	4-	Release of neurotransmitters and pain modulation
	3-	Improved Lymphatic activity and micro-muscular toning
Pain relief	2-	May improve immune response via Thymus stimulation
Lymph drainage	1-	Pain relief, natural opiates released, Lymphatic assisted
Immune system	0.5-	Single best setting. Effective pain relief. Re-entrainment of natural brain, neurological and all cell signals. Specific frequency to inhibit rogue cell mitosis.

