Quinton Marine Plasma: Hypertonic v Isotonic

Quinton Marine Plasma is manufactured in two distinct forms:

- as an Isotonic solution that is precisely diluted to match the 0.9% salinity of human blood plasma; and
- as a Hypertonic solution that is undiluted at 3.3% salinity

**Quinton Hypertonic**

Quinton Hypertonic is used to revitalize and re-mineralize the biological terrain with a full spectrum of oceanic crystalloid minerals necessary for maximum performance.

Quinton Hypertonic can be used to assist in re-establishing vitality after a prolonged period of fatigue, or to prevent energy loss before, during, or after a significant physical or mental challenge. Hypertonic is best for parasympathetic dominant physiologies. It helps to improve sympathetic and parasympathetic balance.

Due to the presence of Na+ in Hypertonic, patients placed on a low sodium diet must be monitored when consuming Hypertonic over a long period of time.

**Hypertonic**


**Physiological Distinctions**: For conditions related to parasympathetic dominance and slow oxidation.

**Oriental Medical Distinctions**: Yang, Warming, Energizing, Replenishing, Building, Tonifying. Ideal for Menopausal Yin Deficiency. Restores Reproductive Drive and Chi.

**Ayurvedic Distinctions**: Has a “sun” or activating quality.
Quinton Isotonic

Quinton Isotonic is used to re-establish physiological homeostasis or internal balance. Isotonic is precisely diluted to match the iso-tonicity of blood plasma. It is readily absorbed by the intestines through passive diffusion. The level of sodium is considered safe even for patients restricted to a low-sodium diet. Isotonic is best for sympathetic dominant physiologies. It helps to improve sympathetic and parasympathetic balance.

Isotonic

General Guidelines & Benefits: Recommended for children, elderly patients, people with a fragile immune system, and hypersensitive / allergic patients. Isotonic is generally used to address nervous or anxious states. It supports the reduction of hypersensitivities to foods and other allergens. Physiological Distinctions: For issues related to sympathetic dominance and fast oxidation.


Ayurvedic Distinctions: Has a “moon” or calming quality.

Additional Distinctions for Use: Excellent for yoga, meditation, sleep, and recovery after exercise.