

**TECHNICAL DATA SHEET****WINMIX 20153****INTERNAL CODE**
WINMIX 20153**GENERAL PRODUCT INFORMATION****Description:** Vitamin, mineral and L-Carnitine Tartrate drink premix.**Intended use:** SPORT rehydration drink.**Application dose:** 1400 mg/portion (600 mL).**Approximate levels obtained in 1400 mg of premix/portion.**

Nutrient	Unit	NRV*	%NRV	Target	SOURCE
Vitamin B3	mg	11	6.2%	0.68	Niacinamide
Vitamin B9	mg	0.38	5.3%	0.02	Folic Acid
Vitamin B12	mcg	2.1	8.6%	0.18	Cyanocobalamin
Vitamin C	mg	60	8.8%	5.25	Ascorbic Acid
Sodium	mg	-	-	70**	Sodium Citrate
Potassium	mg	4700	2.6%	121.4	Potassium chloride
Calcium	mg	900	5.2%	46.46	Calcium Lactate Gluconate
Zinc	mg	10	6.0%	0.6	Zinc Gluconate
Magnesium	mg	248	5.1%	12.76	Magnesium Citrate
L-Carnitine Tartrate ¹	mg	-	-	30	L-Carnitine Tartrate

*NRV: Nutritional reference value, NOM-051-SCFI/SSA1-2010. Must be declared a compound ingredient if it is more than 5% of the food product or non-alcoholic beverage.

** Sports drinks must contain between 230 and 575 mg/L of Sodium. NOM-218-SSA1-2011.

***FDA, 21 CFR Part 101.

¹L-Carnitine Tartrate: Helps post-exercise muscle recovery, as well as optimum muscle tissue repair, for athletes recovering from weight training. Reduces muscle pain in trained athletes. 30 mg (15% of 200 mg average daily intake.) EFSA Journal 2011;9(6):2212.

Packaging and / or presentations: Polyethylene bag inside metallized bag with 25 Kg of product in a kraft corrugated cardboard box.

Storage conditions: Store in a cool, dry place, away from light. The packaging must be kept closed. Keep away from moisture.

Shelf life: 12 months under recommended storage conditions. The expiration date appears on the label.

Application: This formulation is developed in accordance with information provided by the customer. It is the customer's responsibility to verify that the specification of this formulation complies with requirements, as well as to check the compatibility of the premix with the finished product by means of a pilot sample in the finished product, and also to evaluate the stability and analytics necessary to guarantee the expected results. This premix complies with local regulations for the intended product.

Technical assistance: For technical assistance, please contact the World Ingredients technical team at: +52(55)53632011.