



American International Chemical, Inc.

Corporate Offices: (800) 238-0001

Internet: www.aicma.com Email: info@aicma.com

SPECIFICATION SHEET

MICRONUTRIENT BLEND

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
MNBGIP	2998	N/A	December 14, 2007	SDM	Original	MVL

CHARACTERISTICS:	Cream colored powder with blue specs. Synergistic blend of macro and trace mineral nutrients in one easy to use product. Completely water soluble in any water based beverages or juices. Palatable with a sour taste. Not for use in dairy or soy based beverages. An average single dose of 3.7 grams provides below stated nutrient daily values. Contains an average of 4 calories, 1 gram total carbohydrates, 0 grams of dietary fiber, and 1 gram of sugars.
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SPECIFICATIONS:	Calcium content	200 mg min (20% DV)
	Magnesium content	80 mg min (20% DV)
	Zinc content	6 mg min (100% DV)
	Copper content	1 mg min (50% DV)
	Manganese content	1 mg min (50% DV)
	Chromium content	60 µg min (50% DV)
	Selenium content	35 µg min (50% DV)
	Potassium content	100 mg min (6% DV)

STOCKING POINTS:	Carson, CA or Houston, TX
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PACKAGING:	25 kg PE line cartons, 27 cartons per pallet
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APPLICATIONS:	Any food, nutritional, or water based beverages.
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SPECIAL STORAGE INSTRUCTIONS:	Store in well closed container in dry location at ambient room temperature (~ 20°C).
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OTHER:	The manufacturing site is WHO cGMP and ISO 9000-2004, ISO 14000-2006 certified. The manufacturer has achieved a COS issued by the EDQM. It is certified by NQA to the requirement of HACCP under the Codex Alimentarius. Product should be labeled as Calcium Lactate-Gluconate, Magnesium Citrate-Malate, Zinc Lactate-Gluconate, Potassium Citrate, Copper Lactate-Gluconate, L-Selenomethionine, Manganese Gluconate, and Chromium Polynicotinate. Product is fully qualified to be used as an ingredient in or on processed products labeled as “organic” or “made with organic ingredients”, per USDA National Organic Program (NOP), Section 205.605B.
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SHELF LIFE:	Material should be re-tested against certificate of analysis three years from date of manufacture.
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