



American International Chemical, Inc.

Corporate Offices: (800) 238-0001

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

SPECIFICATION SHEET

CHELAMAX® SELENIUM 2

| Code No. | SCN No. | CAS No. | Effective Date | Product Manager | Rev. No. | Approved By |
|----------|---------|---------|----------------|-----------------|----------|-------------|
| SEC265 | 1450 | - | April 19, 2011 | JGP | Original | CDS |

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| CHARACTERISTICS: | Orange to red orange powder |
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| SPECIFICATIONS: | Assay (selenium content) | 2.0-2.4% |
| | Loss on drying | 7.5% max |
| | Cadmium | 5 ppm max |
| | Arsenic | 3 ppm max |
| | Lead | 10 ppm max |
| | Mercury | 1 ppm max |
| | Total plate count | 3,000 cfu/g max |
| | Yeast and mold | 300 cfu/g max |
| | Salmonella | Negative/25 g |
| | Escherichia coli | Negative/g |

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| STOCKING POINTS: | Salt Lake City, UT |
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| PACKAGING: | 25 kg double PE lined carton, with 2 desiccant packs between the liners: 27 cartons per pallets. |
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| APPLICATIONS: | Nutritional food supplements & drinks; where a highly soluble source of Selenium is desired. ChelaMax® differs from regular soluble amino acid chelates in that it remains soluble in the small intestine and will not precipitate until the pH is higher than 7.2, thus assuring subsequent absorption into the body. |
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| OTHER: | Other Additives: Sodium Citrate The selenium in this product comes from the following components: Selenium Amino Acid Complex. This material is Kosher Certified by Circle K. The manufacturing site is cGMP. |
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