



American International Chemical, Inc.

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SPECIFICATION SHEET

CITRULLINE MALATE

| Code No. | SCN No. | CAS No. | Effective Date | Written | Rev. No. | Approved |
|----------|---------|---------|------------------|---------|----------|----------|
| CIMAUP | 1450 | - | November 9, 2009 | SDM | No. 1 | TJK |

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| CHARACTERISTICS: | White to off white powder. |
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| SPECIFICATIONS: | Assay (citrulline content) | 51.0-62.4% |
| | Loss on drying | 10% 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 lined carton with 2 desiccant packs between the liners; 27 cartons per pallet |
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| APPLICATIONS: | Nutritional food, sports and body building supplements |
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