



American International Chemical, Inc.

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SPECIFICATION SHEET

BORON GLYCINATE COMPLEX 12%

| Code No. | SCN No. | CAS No. | Effective Date | Product Manager | Rev. No. | Approved By |
|----------|---------|---------|-------------------|-----------------|----------|-------------|
| BGDAUP | 1450 | - | November 24, 2010 | JP | No. 1 | CDS |

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| CHARACTERISTICS: | Off-white powder, ligands consist of amino acids and oligopeptides derived from soy protein hydrolysates. Product is a complex, which allows for a higher concentration of boron. |
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| SPECIFICATIONS: | Identification | Meets test for Boron and Glycine |
| | Assay (Boron content) | 12.0-13.2% |
| | Loss on drying | 10% max |
| | Cadmium | 5 ppm max |
| | Arsenic | 3 ppm max |
| | Lead | 10 ppm max |
| | Mercury | 1 ppm max |
| | Salmonella | Negative |
| | Escherichia coli | Negative |
| | Total plate count | 3000 cfu/g max |
| | Yeast and mold | 300cfu/g max |

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| STOCKING POINTS: | Salt Lake City, UT |
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| PACKAGING: | 20 kg carton, 27cartons per pallet |
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| APPLICATIONS: | Nutritional food supplements as a source of boron and glycine |
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