



American International Chemical, Inc.

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SPECIFICATION SHEET

CALCIUM PROPIONATE FCC AGGLOMERATE

| Code No. | SCN No. | CAS No. | Effective Date | Product Manager | Rev. No. | Approved By |
|----------|---------|-----------|------------------|-----------------|----------|-------------|
| CALPRO | 3130 | 4075-81-4 | November 1, 2010 | MPR | No. 4 | RVK |

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| CHARACTERISTICS: | A white agglomerate with a slight propionic acid odor that is completely soluble in water. The pH of a 1 in 10 aqueous solution is between 8-10. |
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| SPECIFICATIONS: | Identification | |
| | A | To pass test |
| | B | To pass test |
| | Assay (dry basis) | 98.0-100.5% |
| | Fluoride | 0.003% max |
| | Lead | 2 mg/kg max |
| | Insoluble substances | 0.2% max |
| | Magnesium | To pass test (about 0.4%) |
| Water | 5.0% max | |
| OTHER SPECIFICATIONS: | Typical bulk density | 28-33lb/cu ft (0.45-0.53 g/cc) |
| | Typical particle size | |
| | On a U.S. standard sieve #10 | 1% max |
| | Thru a U.S. standard sieve #325 | 1% max |

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| PACKAGING: | 50 lb bag, 20 per pallet |
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| APPLICATIONS: | Used in foods as a preservative and mold inhibitor |
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| OTHER: | Kosher certified, AIB certified |
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