



American International Chemical, Inc.

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SPECIFICATION SHEET

BENZOIC ACID USP FCC GRANULAR

| Code No. | SCN No. | CAS No. | Effective Date | Product Manager | Rev. No. | Approved By |
|----------|---------|---------|--------------------|-----------------|----------|-------------|
| BACCIG | 1620 | 65-85-0 | September 21, 2010 | MPR | No. 2 | RVK |

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| CHARACTERISTICS: | White, odorless granules, soluble in alcohol and slightly soluble in water. |
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| SPECIFICATIONS: | Assay | 99.5-100.5% |
| | Identification | To pass test |
| | Congealing range (solidification point) | 121-123°C |
| | Water | 0.7% max |
| | Residue on ignition | 0.05% max |
| | Heavy metals | 10 ppm max |
| | Lead | 2.0 mg/kg max |
| | Readily carbonizable substances | To pass test |
| | Readily oxidizable substances | To pass test |
| | Residual solvents | Meets requirements |

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| STOCKING POINTS: | Farmingdale, NJ |
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| PACKAGING: | 50 kg fiber drum; 27 drums per pallet |
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| APPLICATIONS: | Preservative in food and pharmaceutical applications to inhibit microbial growth at the optimum pH of 2.5-4.0. Main uses are preparations such as mouthwashes, lotions and toothpastes. |
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| OTHER: | Kosher: Star K; Indian FDA Schedule M Certification |
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