



American International Chemical, Inc.

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SPECIFICATION SHEET

CALCIUM DISODIUM EDTA USP/FCC (Dabeersen Na₂Ca)

| Code No. | SCN No. | CAS No. | Effective Date | Product Manager | Rev. No. | Approved By |
|----------|---------|------------|--------------------|-----------------|----------|-------------|
| CAEDTA | 1792 | 23411-34-9 | September 21, 2010 | MPR | No. 8 | RVK |

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|-------------------------|--------------|
| CHARACTERISTICS: | White powder |
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| SPECIFICATIONS: | Identification | |
|------------------------|----------------------------------|--------------------|
| | A | To pass test |
| | B | To pass test |
| | C | To pass test |
| | Assay | 98.0-102.0% |
| | Arsenic | 3 ppm max |
| | Heavy metals | 20 ppm max |
| | Lead | 4 ppm max |
| | Chloride | 0.10% max |
| | Disodium EDTA | 1.0% max |
| | Magnesium (chelating substances) | To pass test |
| | pH of a 1 in 100 solution | 6.5-7.5 |
| | pH of a 1 in 5 solution | 6.5-8.0 |
| | Water | 5.0-13.0% max |
| | Nitrilotriacetic Acid | 0.1% max |
| | Residual solvents | Meets requirements |

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| STOCKING POINTS: | Farmingdale, NJ |
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| PACKAGING: | 125 lb lever lock fiber drums, 8 drums per pallet |
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| APPLICATIONS: | Chelating agent; color retention agent in foods, flavoring agent, preservative, texture retention, stabilizing agent. |
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| OTHER: | Kosher KOF-K, ISO 9001 Certified |
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