



American International Chemical, Inc.

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SPECIFICATION SHEET

VITAMIN E ACETATE 50% CWS POWDER (Synthetic - dl-alpha tocopheryl acetate powder)

| Code No. | SCN No. | CAS No. | Effective Date | Product Manager | Rev. No. | Approved By |
|----------|---------|-----------|-------------------|-----------------|----------|-------------|
| E50ZCP | 3295 | 7695-91-2 | February 23, 2011 | LR | No. 1 | CDS |

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| CHARACTERISTICS: | Almost white to white free flowing powder manufactured by spray drying and using a microencapsulation technology. Product composition is 50% Synthetic dl-alpha tocopheryl acetate finely dispersed in 49 % modified food starch with 1% silicon dioxide used as a flow agent. |
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| SPECIFICATIONS: | Assay | 50.0% min |
| | Loss on drying | 5.0% max |
| | Heavy metals (as Pb) | 0.001% max |
| | Arsenic | 0.0003% max |
| | Microbial tests | |
| | Aerobic bacterial count | 1,000 cfu/g max |
| | Yeast and mold | 100 cfu/g max |
| | Coliforms | 0.3 MPN/g max |

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| STOCKING POINTS: | Bayonne, NJ |
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| PACKAGING: | 20 kg cartons (contains 4 x 5kg aluminum bags) |
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| APPLICATIONS: | Food and supplements where a water soluble synthetic vitamin E is required. |
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| SHELF LIFE AND STORAGE INSTRUCTIONS: | 2 year shelf life from date of manufacture when unopened and stored at room temperature, protected from light, heat, oxygen and moisture. Once opened, use contents quickly. |
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| OTHER: | Product meets all requirements of USP and EP when tested according to these compendia. Manufacturing in a GMP facility. Product is certified Kosher and Halal. |
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