



American International Chemical, Inc.

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SPECIFICATION SHEET

4,5-DICYANOIMIDAZOLE IN ACETONITRILE, 0.25M

| Code No. | SCN No. | CAS No. | Effective Date | Product Manager | Rev. No. | Approved By |
|----------|---------|---------|-------------------|-----------------|----------|-------------|
| AB3963 | 2884 | - | November 19, 2008 | RIWII | Original | MVL |

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| CHARACTERISTICS: | Clear, colorless solution |
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| SPECIFICATIONS: | 4,5-Dicyanoimidazole content | 0.25 ± 0.10M |
| | Color (APHA) | 10 max |
| | Water content | 30 ppm max |
| | Acetonitrile component purity | 99.9% min |
| | 4,5-Dicyanoimidazole component purity | 98.5% min |

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| STOCKING POINTS: | Various warehouses |
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| PACKAGING: | 200 ml, 450 ml, 950 ml, 2.5 L and 4 L amber bottles. 20 L and 56 L Steel tanks |
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| HAZARD IDENTIFICATION: | Acetonitrile solution Class 3 UN1648 PGII Label Flammable |
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| APPLICATIONS: | Activator for oligonucleotide synthesis |
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| OTHER: | Formerly under product code DCSTUL |
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