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|  synerzine TM | Title: | W01701 Product Specification | | |
| | Document #: | 02-1006 | Rev #: | 001 |
| | Status: | ACTIVE | Date Issued: | 06/06/2018 |

Product Identifiers

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|---------------|------------------|
| Product Name: | CIS-4-HEXEN-1-OL |
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|------------------|---------------|-------|----------|--------|------|
| Synerzine Item # | W01701 | CAS # | 928-91-6 | FEMA # | 3430 |
|------------------|---------------|-------|----------|--------|------|

Material Properties

| | | | |
|-------------------|--------|----------------------|-----------|
| Molecular Formula | C6H12O | Flash Point (°F, CC) | 142 |
| Molecular Weight | 100.16 | Boiling Point | 159-160°C |
| Shelf Life (days) | 730 | Physical State | Liquid |

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| Solubility | Soluble in alcohol; insoluble in water |
| Storage and Stability | Store in fully closed container in cool (~20°C) dry place. |
| Handling Precautions | Avoid contact of eyes and skin. In case of contact, flush copiously with water. Keep away from heat and flame. |

Specified Critical Limits

| Critical Property | Test Method | UOM | Lower Limit | Upper Limit |
|-------------------|-------------------------|--------------------------|-----------------------------------|-------------|
| Color | Visual Analysis | None | Colorless | Pale yellow |
| Odor | Organoleptic Analysis | None | Powerful, green, cooked vegetable | |
| Chemical Purity | Gas Chromatography | % | 92.0% | 100.0% |
| Density | Density Analysis | g/cm ³ @ 20°C | 0.850 | 0.860 |
| Refractive Index | Refractometric Analysis | nD20 | 1.442 | 1.446 |

Notes

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This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

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