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|  synerzine TM | Title: | W0126 Product Specification | | |
| | Document #: | 02-1006 | Rev #: | 000 |
| | Status: | ACTIVE | Date Issued: | 06/21/2013 |

Product Identifiers

| | |
|---------------|-----------------------------|
| Product Name: | ALLYL OCTANOATE (CAPRYLATE) |
|---------------|-----------------------------|

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|------------------|--------------|-------|-----------|--------|------|
| Synerzine Item # | W0126 | CAS # | 4230-97-1 | FEMA # | 2037 |
|------------------|--------------|-------|-----------|--------|------|

Material Properties

| | | | |
|-------------------|--------|----------------------|-------------|
| Molecular Formula | 0 | Flash Point (°F, CC) | 203 |
| Molecular Weight | 184.28 | Boiling Point | 88°C AT 6mm |
| Shelf Life (days) | 730 | Physical State | Liquid |

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|-----------------------|--|
| Solubility | slightly soluble in water; soluble in organic solvents |
| 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 | Water-white | Pale yellow |
| Odor | Organoleptic Analysis | None | Pineapple, banana, fatty, fruity | |
| Chemical Purity | Gas Chromatography | % | 98.0% | 100.0% |
| Density | Density Analysis | g/cm ³ @ 20°C | 0.872 | 0.892 |
| Refractive Index | Refractometric Analysis | nD20 | 1.430 | 1.434 |

Notes

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This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

Date Printed: 6/26/2021