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|  synerzine TM | Title: W1742 Product Specification | |
| | Document #: 02-1006 | Rev #: 001 |
| | Status: ACTIVE | Date Issued: 09/06/2018 |

Product Identifiers

| | |
|---------------|-----------------|
| Product Name: | *PROPYL TIGLATE |
|---------------|-----------------|

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|------------------|--------------|-------|------------|--------|-----|
| Synerzine Item # | W1742 | CAS # | 61692-83-9 | FEMA # | N/A |
|------------------|--------------|-------|------------|--------|-----|

Material Properties

| | | | |
|-------------------|---------|----------------------|--------|
| Molecular Formula | C8H14O2 | Flash Point (°F, CC) | 137 |
| Molecular Weight | 142.2 | Boiling Point | 178°C |
| Shelf Life (days) | 730 | Physical State | Liquid |

| | |
|-----------------------|--|
| Solubility | Insoluble |
| 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 | Colorless |
| Odor | Organoleptic Analysis | None | Green, apple, fruity | |
| Chemical Purity | Gas Chromatography | % | 98.0% | 100.0% |
| Density | Density Analysis | g/cm ³ @ 20°C | 0.910 | 0.918 |
| Refractive Index | Refractometric Analysis | nD20 | 1.432 | 1.440 |

Notes

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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