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|  synerzine TM | Title: W14230 Product Specification | |
| | Document #: 02-1006 | Rev #: 002 |
| | Status: ACTIVE | Date Issued: 10/06/2020 |

Product Identifiers

| | |
|---------------|-------------------|
| Product Name: | 2,4-NONADIEN-1-OL |
|---------------|-------------------|

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|------------------|---------------|-------|------------|--------|------|
| Synerzine Item # | W14230 | CAS # | 62488-56-6 | FEMA # | 3951 |
|------------------|---------------|-------|------------|--------|------|

Material Properties

| | | | |
|-------------------|--------|----------------------|------------|
| Molecular Formula | C9H16O | Flash Point (°F, CC) | 215 |
| Molecular Weight | 140.23 | Boiling Point | 85°C/0.5mm |
| Shelf Life (days) | 730 | Physical State | Liquid |

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|-----------------------|--|
| Solubility | Insoluble in water; soluble in alcohols. |
| 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 | Mild, fatty | |
| Chemical Purity | Gas Chromatography | % Isomeric Sum | 95.0% | 100.0% |
| Density | Density Analysis | g/cm ³ @ 20°C | 0.862 | 0.872 |
| Refractive Index | Refractometric Analysis | nD20 | 1.486 | 1.496 |

Notes

Sum of isomers (isomer 1: 90-100%; isomer 2: 0-10%)

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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