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|  synerzine TM | Title: | W0392 Product Specification | | |
| | Document #: | 02-1006 | Rev #: | 002 |
| | Status: | ACTIVE | Date Issued: | 08/18/2021 |

Product Identifiers

| | |
|---------------|----------------|
| Product Name: | DIHYDROCARVEOL |
|---------------|----------------|

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|------------------|--------------|-------|----------|--------|------|
| Synerzine Item # | W0392 | CAS # | 619-01-2 | FEMA # | 2379 |
|------------------|--------------|-------|----------|--------|------|

Material Properties

| | | | |
|-------------------|---------|----------------------|-------------|
| Molecular Formula | C10H18O | Flash Point (°F, CC) | 197 |
| Molecular Weight | 154.24 | Boiling Point | 107°C/ 14mm |
| Shelf Life (days) | 730 | Physical State | Liquid |

| | |
|-----------------------|--|
| 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 | Pale yellow |
| Odor | Organoleptic Analysis | None | Floral, woody | |
| Chemical Purity | Gas Chromatography | % | 96.0% | 100.0% |
| Density | Density Analysis | g/cm ³ @ 20°C | 0.920 | 0.930 |
| Refractive Index | Refractometric Analysis | nD20 | 1.476 | 1.480 |

Notes

Also known as: 8-p-menthen-2-ol, Carhydranol
Complex mix of isomers

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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