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|  synerzine TM | Title: W0821 Product Specification | |
| | Document #: 02-1006 | Rev #: 001 |
| | Status: ACTIVE | Date Issued: 09/20/2019 |

Product Identifiers

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|---------------|------------------------------|
| Product Name: | HYDROQUINONE MONOETHYL ETHER |
|---------------|------------------------------|

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|------------------|--------------|-------|----------|--------|------|
| Synerzine Item # | W0821 | CAS # | 622-62-8 | FEMA # | 3695 |
|------------------|--------------|-------|----------|--------|------|

Material Properties

| | | | |
|-------------------|---------|----------------------|-----------|
| Molecular Formula | C8H10O2 | Flash Point (°F, CC) | >200 |
| Molecular Weight | 138.17 | Boiling Point | 131°C/9mm |
| Shelf Life (days) | 730 | Physical State | Solid |

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|-----------------------|--|
| 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 | Off-white | Peach |
| Odor | Organoleptic Analysis | None | Mild, hawthorn, phenolic, plastic | |
| Chemical Purity | Gas Chromatography | % | 98.0% | 100.0% |
| Density | Density Analysis | g/cm ³ @ 20°C | N/A | N/A |
| Refractive Index | Refractometric Analysis | nD20 | N/A | N/A |

Notes

AKA p-Ethoxy phenol (as item W0821A)

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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