

### Product Specification

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|----------------------------------|--|
| Product code:                    | 1363   |
| Product name:                    | Natural Furfural Acetone   |
| Chemical name or synonyms:       | 4-(2-Furyl)-3-Butene-2-One   |
| Empirical formula:               | C <sub>8</sub> H <sub>8</sub> O <sub>2</sub>   |
| Declaration in USA:              | Natural  |
| EU:                              | Natural Flavoring Substance  |
| Appearance:                      | Amber to brown solid   |
| Odor:                            | Sweet, Balsamic, Nutty   |
| Melting point (for solids only): | 34.0 - 40.0°C  |
| Boiling point:                   | N/a  |
| Flash point:                     | 104.4°C  |
| Assay (by GLC):                  | 98% min.   |
| Solubility:                      | Insoluble in water; soluble in most organic solvents.  |
| Storage and shelf life:          | In tightly closed container away from light and source of ignition <b>under N<sub>2</sub> at max. 4°C</b> ; 24 months. |
| FEMA No.:                        | 2495   |
| CFR No.:                         | 172.510  |
| EINECS No.:                      | 210-774-3  |
| CAS No.:                         | 623-15-4   |
| CoE No.:                         | 11838  |
| HS code:                         | 2932.19.5100   |
| FLAVIS No.:                      | 13.044   |

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