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## **Product Specification**

| <u>I</u>                         | Product Specification  |
|----------------------------------|--|
| Product code:                    | 1272   |
| Product name:                    | Natural Furanone 25% in PG   |
| Chemical name or synonyms:       | N/a  |
| Empirical formula:               | N/a  |
| Declaration in USA:<br>EU:       | Natural<br>Natural Flavoring Substance   |
| Appearance:                      | Pale yellow to yellow liquid   |
| Odor:                            | Strawberry   |
| Melting point (for solids only): | N/a  |
| Boiling point:                   | N/a  |
| Flash point:                     | >110°C   |
| Specific gravity @ 20°/20°C:     | 1.045 - 1.100  |
| Refractive index @ 20°C:         | 1.430 - 1.475  |
| Assay (by GLC):                  | 25% min.   |
| Solubility:                      | Soluble in water; soluble in most organic solvents.  |
| Storage and shelf life:          | In tightly closed container away from light and source of ignition <b>under N2 with minimal headspace</b> at max. 20°C; 12 months. |
| FEMA No.:                        | 3174/2940  |
| CFR No.:                         | 172.510  |
| EINECS No.:                      | 222-908-8/200-338-0  |
| CAS No.:                         | 3658-77-3/57-55-6  |
| CoE No.:                         | 536/2065   |
| HS code:                         | 3302.10.1000   |
| FLAVIS No.:                      | 13.010 / N/a   |
| Date: Jan. 2021                  |  |

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