



Product Specification

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| Product code: | 2114 |
| Product name: | Synthetic Mesifuran 20% PG |
| Chemical name or synonyms: | 2,5 Dimethyl 4-methoxy-3[2h]-furanone |
| Empirical formula: | C ₇ H ₁₀ O ₃ |
| Declaration in USA: | Artificial Flavoring substance |
| EEC: | Nature Identical |
| Appearance: | Colorless liquid |
| Odor: | Burnt sugar |
| Melting point (for solids only): | N/a |
| Boiling point: | 187°C |
| Flash point: | ca. 107°C |
| Specific gravity @ 20°/20°C: | 1.040 – 1.060 |
| Refractive index @ 20°C: | 1.430 – 1.450 |
| Assay (by GLC): | 19% 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 at max. 20°C: 12 months min |
| FEMA No.: | 3664 |
| CFR No.: | 172.515 |
| EINECS No.: | 223-797-9/200-338-0 |
| CAS No.: | 4077-47-8/57-55-6 |
| CoE No.: | N/a |
| HS code: | 3302101000 |

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