



## Product Specification

Product code:	2114
Product name:	Synthetic Mesifuran 20% PG
Chemical name or synonyms:	2,5 Dimethyl 4-methoxy-3[2h]-furanone
Empirical formula:	C <sub>7</sub> H <sub>10</sub> O <sub>3</sub>
Declaration in USA:	Artificial
EEC:	Flavoring substance
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:	2932.19.1000
Flavis No.:	13.089

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