



## Product Specification

Product code:	2070
Product name:	Synthetic Furanone 15% in PG
Chemical name or synonyms:	4-Hydroxy-2,5-Dimethyl-3(2H)-Furanone, Strawberry furanone
Empirical formula:	C <sub>6</sub> H <sub>8</sub> O <sub>3</sub>
Declaration in USA: EEC:	Artificial Flavoring Substance
Appearance:	Colorless to Pale yellow liquid
Odor:	Fruity
Melting point (for solids only):	N/a
Boiling point:	187°C
Flash point:	ca. 107°C
Specific gravity @ 20°/20°C:	0.990 – 1.150
Refractive index @ 20°C:	1.435 – 1.455
Assay (by GLC):	15% 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.:	3174
CFR No.:	N/a
EINECS No.:	222-908-8/200-338-0
CAS No.:	3658-77-3/57-55-6
CoE No.:	536
HS code:	2932.19.1000
Flavis No.:	13.010

Date: Jan 2017  
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