



Product Specification

Product code:	1226
Product name:	Natural furanone 10% in PG
Chemical name or synonyms:	4 hydroxy 2,5 dimethyl 3 (2h) furanone
Empirical formula:	C ₆ H ₈ O ₃
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Pale yellow to yellow liquid
Odor:	Strawberry
Melting point (for solids only):	N/a
Boiling point:	187°C
Flash point:	ca. 107°C
Specific gravity @ 20°/20°C:	1.040–1.065
Refractive index @ 20°C:	1.430–1.450
Assay (by GLC):	10% 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.:	172.510
EINECS No.:	222-908-8/200-338-0
CAS No.:	3658-77-3/57-55-6
CoE No.:	536
HS code:	3302101000

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