



Product Specification

Product code:	1372
Product name:	Natural Furanone acetate
Chemical name or synonyms:	4-Acetoxy-2,5-dimethyl-3(2h)furanone
Empirical formula:	C ₈ H ₁₀ O ₄
Declaration in USA:	Natural
EEC:	Natural flavoring preparation
Appearance:	Slightly pale yellow to tan liquid
Odor:	Wine, Sweet
Melting point (for solids only):	-
Boiling point:	243°C
Flash point:	ca. >110°C
Specific gravity @ 20°/20°C:	1.160 – 1.190
Refractive index @ 20°C:	1.470 – 1.500
Assay (by GLC):	89% min.
Solubility:	Insoluble in water; soluble in most organic solvents
Storage and shelf life:	In tightly closed container away from light and source of ignition at max. 4°C: 12 months min
FEMA No.:	3797
CFR No.:	172.510
EINECS No.:	N/a
CAS No.:	4166-20-5
CoE No.:	N/a
HS code:	2932.19.1000
FLAVIS No:	13.099

Date: Aug. 2015
Version: 8.0