



Product Specification

Product code:	1411
Product name:	Natural Maple Furanone 1% Etoh
Chemical name or synonyms:	5-ethyl-3-hydroxy-4-methyl-2(5h)furanone
Empirical formula:	C ₇ H ₁₀ O ₃
Declaration in USA:	Natural
EEC:	Natural Flavoring Substance
Appearance:	Pale tan to brown liquid. May develop slight turbidity or small particulates over time. Shake well before use. This does not affect the flavor or performance of the product.
Odor:	Alcoholic Maple
Melting point (for solids only):	-
Boiling point:	78°C
Flash point:	ca. 16.6°C
Specific gravity @ 20°/20°C:	0.800-0.825
Refractive index @ 20°C:	1.355-1.375
Assay (by GLC):	1% 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; 24 months min.
FEMA No.:	3153
CFR No.:	172.51
EINECS No.:	211-811-6/200-578-6
CAS No.:	698-10-2/64-17-5
CoE No.:	2300
HS code:	3302.10.5000
FLAVIS No:	10.023
Date:	Aug. 2016
Version:	5.0