



## Product Specification

Product code:	1462
Product name:	Natural Caramel Furanone 1% Sunflower Oil
Chemical name or synonyms:	4,5-Dimethyl-3-hydroxy-2(5h)furanone
Empirical formula:	C <sub>6</sub> H <sub>8</sub> O <sub>3</sub>
Declaration in USA:	Natural
EEC:	Natural Flavoring Substance
Appearance:	Pale yellow to tan liquid
Odor:	Alcoholic caramel
Melting point (for solids only):	-
Boiling point:	>110°C
Flash point:	>110°C
Specific gravity @ 20°/20°C:	0.915 - 0.940
Refractive index @ 20°C:	1.460 - 1.485
Solubility:	Insoluble in water; soluble in most organic solvents.
Storage and shelf life:	In tightly closed container away from light and source of ignition; 12 months min.
FEMA No.:	3634
CFR No.:	172.510
EINECS No.:	249-136-4
CAS No.:	28664-35-9
CoE No.:	N/a
HS code:	3302.10.1000
FLAVIS No:	10.030
Date:	Aug. 2015
Version:	9.0