



Product Specification

Product code:	1353
Product name:	Natural Mesifuran 20% PG
Chemical name or synonyms:	2,5 dimethyl 4-methoxy-3[2h]-furanone
Empirical formula:	C ₇ H ₁₀ O ₃
Declaration in USA:	Natural
EEC:	Natural Flavoring Substance
Appearance:	Colorless to pale yellow liquid
Odor:	Burnt sugar
Melting point (for solids only):	-
Boiling point:	187°C
Flash point:	ca. 107°C
Specific gravity @ 20°/20°C:	1.040 – 1.060
Refractive index @ 20°C:	1.430 – 1.450
Assay (by GLC):	Not less than 19% by weight
Solubility:	Partly 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.:	3664
CFR No.:	172.510
EINECS No.:	223-797-9/200-338-0
CAS No.:	4077-47-8/57-55-6
CoE No.:	N/a
HS code:	2932.19.1000
FLAVIS No:	13.089 / N/a
Date:	Aug. 2015
Version:	5.0