



Product Specification

Product code:	1659
Product name:	Natural Chicory Furanone 5% etoh
Chemical name or synonyms:	4 hydroxy 5 methyl 3 (2h) furanone
Empirical formula:	C ₅ H ₆ O ₃
Declaration in USA:	Natural
Appearance:	Yellow to dark orange liquid
Odor:	Chicory
Melting point (for solids only):	N/a
Boiling point:	N/a
Flash point:	ca. 18°C
Specific gravity @ 20°/20°C:	0.815 – 0.840
Refractive index @ 20°C:	1.350 – 1.385
Assay (by GLC):	Not less than 5% by weight 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.:	3635
CFR No.:	172.510
EINECS No.:	242-961-0/200-578-6
CAS No.:	19322-27-1/64-17-5
CoE No.:	11785/11891
HS code:	3302.10.2000
FLAVIS No:	13.085/2.078
Date:	Mar. 2016
Version:	1.0