



Product Specification

Product code:	1110
Product name:	Natural Citronellal
Chemical name or synonyms:	3,7 Dimethyl 6-Octenal
Empirical formula:	C ₁₀ H ₁₈ O
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless pale yellow liquid
Odor:	Lemon
Melting point (for solids only):	-
Boiling point:	106-108°C/15 mm
Flash point:	ca. 77°C
Specific gravity @ 20°/20°C:	0.850 - 0.870
Refractive index @ 20°C:	1.440 - 1.455
Assay (by GLC):	85% 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. 20°C: 12 months min
FEMA No.:	2307
CFR No.:	172.510
EINECS No.:	203-376-6
CAS No.:	106-23-0
CoE No.:	110
HS code:	2912192000

Date: June 2009
Version: 3.0