



Product Specification

Product code:	2221
Product name:	Synthetic Koolada-ML
Chemical name or synonyms:	Menthyl lactate
Empirical formula:	C ₁₃ H ₂₄ O ₃
Declaration in USA:	Artificial
EEC:	Flavoring substance
Appearance:	Colorless to pale yellow solid
Odor:	Tobacco, chamomile, Mint
Melting point (for solids only):	42-47°C
Boiling point:	142°C/5 mm
Flash point:	ca. >110°C
Specific gravity @ 20°/20°C:	N/a
Refractive index @ 20°C:	N/a
Assay (by GLC):	97.0% min.
Solubility:	Slightly 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.:	3748
CFR No.:	172.515
EINECS No.:	261-678-3
CAS No.:	59259-38-0
CoE No.:	N/a
HS code:	2918.11.1000
Flavis No.:	9.551