



Product Specification

Product code:	2257
Product name:	Synthetic Butyl Butyryl Lactate
Chemical name or synonyms:	2-butoxy 1-methyl 2-oxoethyl butyrate
Empirical formula:	C ₁₁ H ₂₀ O ₄
Declaration in USA:	Artificial
EU:	Flavoring Substance
Appearance:	Colorless to pale yellow liquid
Odor:	Milk, mild cheese, buttery
Melting point (for solids only):	N/a
Boiling point:	90°C/2 mm
Flash point:	>110°C
Specific gravity @ 20°/20°C:	0.970 - 0.980
Refractive index @ 20°C:	1.415 - 1.425
Assay (by GLC):	98% 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; 24 months min.
FEMA No.:	2190
CFR No.:	172.515
EINECS No.:	231-326-3
CAS No.:	7492-70-8
CoE No.:	2107
HS code:	2918.11.1000
FLAVIS No.:	9.491

Date: Dec. 2018
Version: 7.0