



Product Specification

Product code:	2240
Product name:	Synthetic Acetoin Liquid (slurry/solid)
Chemical name or synonyms:	3-hydroxy-2-butanone
Empirical formula:	C ₄ H ₈ O ₂
Declaration in USA:	Artificial
EEC:	Flavoring substance
Appearance:	Off white to yellow liquid/slurry (may solidify at low temperatures and can be reconstituted by melting for several hours at temperatures <60°C)
Odor:	Dairy, butter, milk, yogurt
Boiling point:	148°C
Flash point:	ca. 45.0°C
Assay as 15% solution in water (by GLC):	96% min.
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 <u>max. 8°C</u> : 12 months min
FEMA No.:	2008
CFR No.:	172.515
EINECS No.:	208-174-1
CAS No.:	513-86-0
CoE No.:	749
HS code:	2932.99.9090
Flavis No.:	7.051
Date:	Jan 2017
Version:	11.0