



## Product Specification

Product code:	1432
Product name:	Natural Acetoin Powder
Chemical name or synonyms:	3-hydroxy-2-butanone
Empirical formula:	C <sub>4</sub> H <sub>8</sub> O <sub>2</sub>
Declaration in USA:	Natural flavoring substance
EEC:	Natural flavoring substance
Appearance:	Off white to yellow crystalline powder
Odor:	Dairy, butter, milk, yogurt
Boiling point:	148°C
Flash point:	ca. 45.0°C
Assay as 15% solution in water	96% min.
(by GLC):	
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 <b>max. 4°C</b> : 12 months min
FEMA No.:	2008
CFR No.:	172.510
EINECS No.:	208-174-1
CAS No.:	513-86-0
CoE No.:	749
HS code:	2914505000

Date: June 2009  
Version: 7.0