

**Axxence Aromatic GmbH**

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*We bring nature to your flavour*



## TECHNICAL DATA SHEET

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|---------------------|--------------------------------|
| <b>PRODUCT NAME</b> | <b>NATURAL N-BUTYL LACTATE</b> |
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| <b>PRODUCT CODE</b> | <b>220500</b> |
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### INFORMATION

|                        |                                             |
|------------------------|---------------------------------------------|
| SYNONYM                | NATURAL N-BUTYL LACTATE                     |
| FEMA NO.               | 2205                                        |
| EEC CUSTOMS TARIFF NO. | 29181100                                    |
| LEGAL STATUS           | Natural flavouring substance (1334/2008 EC) |

### SPECIFICATION

|                              |                                           |
|------------------------------|-------------------------------------------|
| APPEARANCE                   | Colourless to pale yellow liquid          |
| AROMA                        | Creamy, milky, sweet, mushroom undertones |
| PURITY (GC)                  | 98% min.                                  |
| SPECIFIC GRAVITY (20°C/20°C) | 0.975 - 0.985                             |
| REFRACTIVE INDEX (20°C)      | 1.418 - 1.424                             |
| OPTICAL ROTATION (°)         | -13 - -9                                  |
| ACID VALUE (mgKOH/G)         | max. 1.0                                  |

### STORAGE

|                    |                                                           |
|--------------------|-----------------------------------------------------------|
| STORAGE CONDITIONS | Store in tightly sealed containers away from heat & light |
| SHELF LIFE         | 24 months                                                 |

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