

## TECHNICAL DATA SHEET

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| <b>PRODUCT NAME</b> | <b>NATURAL<br/>4-BUTYROXY-2,5-DIMETHYL-3(2H)-FURANONE</b> |
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| <b>PRODUCT CODE</b> | <b>397000</b> |
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### INFORMATION

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|------------------------|---------------------------------------------|
| SYNONYM                | Furaneyl butyrate                           |
| FEMA NO.               | 3970                                        |
| EEC CUSTOMS TARIFF NO. | 29329900                                    |
| LEGAL STATUS           | Natural flavouring substance (1334/2008 EC) |

### SPECIFICATION

|                              |                                                     |
|------------------------------|-----------------------------------------------------|
| APPEARANCE                   | Light yellow to pink turbid liquid                  |
| AROMA                        | Sugary, sweet, mildly fruity with soft creamy notes |
| PURITY (GC)                  | 98% min.                                            |
| SPECIFIC GRAVITY (20°C/20°C) | 1.079 - 1.098                                       |
| REFRACTIVE INDEX (20°C)      | 1.470 - 1.475                                       |
| ACID VALUE (mgKOH/G)         | max. 3.0                                            |

### STORAGE

|                    |                                                         |
|--------------------|---------------------------------------------------------|
| STORAGE CONDITIONS | Store in full containers under cool and dark conditions |
| SHELF LIFE         | 12 months                                               |