

## TECHNICAL DATA SHEET

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| <b>PRODUCT NAME</b> | <b>NATURAL FURFURAL</b> |
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| <b>PRODUCT CODE</b> | <b>248920</b> |
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### INFORMATION

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|------------------------|---------------------------------------------|
| SYNONYM                | Furfuraldehyde                              |
| FEMA NO.               | 2489                                        |
| EEC CUSTOMS TARIFF NO. | 29321200                                    |
| LEGAL STATUS           | Natural flavouring substance (1334/2008 EC) |

### SPECIFICATION

|                              |                                                             |
|------------------------------|-------------------------------------------------------------|
| APPEARANCE                   | Yellow to dark brown liquid                                 |
| AROMA                        | Sweet, Bread-Like, Caramellic, Cinnamon-Almond-Like Flavors |
| PURITY (GC)                  | 95% min.                                                    |
| SPECIFIC GRAVITY (20°C/20°C) | 1.158 - 1.164                                               |
| REFRACTIVE INDEX (20°C)      | 1.521 - 1.529                                               |
| ACID VALUE (mgKOH/g)         | max. 3.0                                                    |

### STORAGE

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

Date: 07.2025

Revision: 101