



Article No.: 1444810

Product designation: Tarte au Chocolat

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1. Name of the food: baking aid for fine bakery wares

| Ingredients [allergens in UPPERCASE LETTERS]:                                                            |          |
|----------------------------------------------------------------------------------------------------------|----------|
| sugar                                                                                                    | >40-50 % |
| grated chocolate (cocoa: 50 % min.): sugar, cocoa mass, low fat cocoa, cocoa butter, emulsifier lecithin | >20-30 % |
| WHEAT flour                                                                                              | >10-20 % |
| cocoa                                                                                                    | ≥2-10 %  |
| broken cocoa                                                                                             | ≥2-10 %  |
| salt                                                                                                     | <2 %     |

All details are based on FIR REG (EU) No. 1169/2011. Cross contaminations are disregard

**QUID:** 21 % grated chocolate  
7 % cocoa  
5,5 % broken cocoa



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**2. Sensory properties:**

|              |                                 |
|--------------|---------------------------------|
| Colour:      | brown                           |
| Smell:       | like cocoa                      |
| Flavour:     | sweet, like cocoa               |
| Consistency: | free flowing powder with pieces |

**3. Chemical / physical parameters:**

| Parameter           | Value    | Method                 |
|---------------------|----------|------------------------|
| water content (%)   | < 5      | IR-drying, 130 °C, 15' |
| bulk density (kg/l) | 0,8      | uncompressed           |
| aw-value            | ca. 0,38 | aw-value-meter         |

**4. Microbiology:**

| Parameter                                             | max. Value          | Method         |
|-------------------------------------------------------|---------------------|----------------|
| Total germ count (not including lactic acid bacteria) | 500.000 /g          | ASU L 06.00-18 |
| Mould                                                 | 10.000 /g           | ASU L 01.00-37 |
| Yeast                                                 | 1.000 /g            | ASU L 01.00-37 |
| Coliform germs                                        | 100 /g              | ASU L 01.00-54 |
| Salmonella                                            | not detectable /25g | ASU L 00.00-20 |

**5. Packaging / minimum shelf life / storage conditions:**

|                     |                                                                                                |
|---------------------|------------------------------------------------------------------------------------------------|
| Packaging:          | 10 kg poly bag in a carton                                                                     |
| Best before:        | 630 days                                                                                       |
| Storage conditions: | at 20°C, dry, sealed, in original packaging, keep away from freeze, heat and direct insolation |



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**6. Basic recipe / Application / Dosage recommendation:****Basic recipe**

| Recipe:                                                                                               | Method / Application:                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1000,00 g <b>Tarte au Chocolat</b><br>400,00 g whole egg<br>400,00 g vegetable oil<br>1800,00 g Total | <ul style="list-style-type: none"><li>➤ Stir all ingredients for 2 minutes at low speed</li><li>➤ baking temperature: 200 °C</li><li>➤ baking time: approx. 17 minutes</li></ul> |

**7. Nutritional information (of the article):**

| Average nutritional values per 100 g (calculated) | Value      |
|---------------------------------------------------|------------|
| Energy in kJ / kcal                               | 1751 / 416 |
| Fat in g                                          | 9,7        |
| - of which saturated fatty acids in g             | 5,7        |
| Carbohydrates in g                                | 73,1       |
| - of which sugar in g                             | 58,0       |
| Dietary fibre in g                                | 6,0        |
| Protein (N x 6,25) in g                           | 5,7        |
| Salt (calculated) in g                            | 0,1        |
| Bread exchange units                              | 6,1        |

|                                                                                                             |                              |                                                 |
|-------------------------------------------------------------------------------------------------------------|------------------------------|-------------------------------------------------|
|  <b>MARTIN BRAUN GRUPPE</b> |                              |                                                 |
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|                                                                                                             | <b>Product specification</b> |                                                 |

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## 8. Ingredients which can trigger allergies or other incompatibility reactions\*:

Based on FIR REG (EU) No. 1169/2011.

|                                                                                                                               |          |
|-------------------------------------------------------------------------------------------------------------------------------|----------|
| <b>Cereals containing gluten (wheat, rye, barley, oats, spelt, kamut or hybrid strains thereof) and products made thereof</b> | <b>+</b> |
| -wheat                                                                                                                        | <b>+</b> |
| -rye                                                                                                                          | <b>-</b> |
| -barley                                                                                                                       | <b>S</b> |
| -oats                                                                                                                         | <b>-</b> |
| -spelt                                                                                                                        | <b>-</b> |
| -kamut                                                                                                                        | <b>-</b> |
| -hybrid strains                                                                                                               | <b>-</b> |
| <b>Crustaceans and products made thereof</b>                                                                                  | <b>-</b> |
| <b>Eggs and products made thereof</b>                                                                                         | <b>S</b> |
| <b>Fish and products made thereof</b>                                                                                         | <b>-</b> |
| <b>Peanuts and products made thereof</b>                                                                                      | <b>-</b> |
| <b>Soya and products made thereof</b>                                                                                         | <b>-</b> |
| <b>Milk and products made thereof (including lactose)</b>                                                                     | <b>S</b> |
| <b>Nuts and products made thereof</b>                                                                                         | <b>S</b> |
| -almonds                                                                                                                      | <b>S</b> |
| -hazelnuts                                                                                                                    | <b>S</b> |
| -walnuts                                                                                                                      | <b>-</b> |
| -cashew nuts                                                                                                                  | <b>-</b> |
| -pecan nuts                                                                                                                   | <b>-</b> |
| -brazil nuts                                                                                                                  | <b>-</b> |
| -pistachios                                                                                                                   | <b>-</b> |
| -macadamia nuts                                                                                                               | <b>-</b> |
| -queensland nuts                                                                                                              | <b>-</b> |
| <b>Celery and products made thereof</b>                                                                                       | <b>-</b> |
| <b>Mustard and products made thereof</b>                                                                                      | <b>-</b> |
| <b>Sesame seeds and products made thereof</b>                                                                                 | <b>-</b> |
| <b>Sulphur dioxide and sulphite for concentrations &gt;10 mg/kg / &gt;10 mg/l, stated as SO<sub>2</sub></b>                   | <b>-</b> |
| <b>lupine and products made thereof</b>                                                                                       | <b>-</b> |
| <b>Molluscs and products made thereof</b>                                                                                     | <b>-</b> |

**+**: part of recipe

**S**: may contain in trace

**-**: is not part of the recipe

All raw material data is based on information from our suppliers.

|                                                                                                             |                              |                            |
|-------------------------------------------------------------------------------------------------------------|------------------------------|----------------------------|
|  <b>MARTIN BRAUN GRUPPE</b> |                              |                            |
|                            | <b>Form 3.4.01</b>           | State: 01.06.2016          |
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This product does not contain any ingredients from genetically modified organisms (GMO) with mandatory labelling pursuant to EC Directives No. 1829/2003 and No. 1830/2003.

The product including its packaging complies with REG (EC) 178/2002 and its subsequent versions, the German Food and Feed Code ("LFGB") and its subsequent ordinances as well as the relevant principles of the German Food Code as amended from time to time.

The specific product details constitute a description of the product. Natural substances in particular can result in fluctuations in the composition and accordingly in the properties. Without acknowledging any legal claims, we endeavour to compensate for this effect with suitable measures in order to preserve the specific application features.

Note

To identical version numbers of an article, there could be multiple valid product specification with a different issuing date. Through constant updating for e.g. of certain recipe ingredients that change depending on the crop's harvest and result in minimal fluctuations in the nutritional value of the product.

(004)

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*This product specification has been created by a centralized recipe management system and is therefore valid also if no signature appears.*