Form 3.4.01 Form 3.4.01 Product specification State: 01.06.2016 Version: 03 Page 1 of 5

Article No.: 1262001

Product designation: DP Orange / Dessert Paste Orange

Article No.: 1262001

1. Name of the food: natural orange flavouring

Flavouring components [allergens in UPPERCASE LETTERS]:
flavouring preparation
natural flavouring substances
Ingredients [allergens in UPPERCASE LETTERS]:
orange constituents: oranges, orange juice concentrate
glucose syrup
sugar
water
citric acid
modified starch E1442

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

QUID: 27 % orange components

MARTIN BRAUN GRUPPE



Form 3.4.01

Version: 03 **Product specification** Page 2 of 5

State: 01.06.2016

Article No.: 1262001

2. Sensory properties:

Colour:	orange
Smell:	typically
Flavour:	fruity, like orange
Consistency:	viscous liquid

3. Chemical / physical parameters:

Parameter	Value	Method
refraction (°Brix)	ca. 54	abbe-refractometer, 20°C
pH-value	ca 2,00	electrometrically, 20 °C

4. Microbiology:

Parameter	max. Value	Method
Total germ count (not including lactic acid bacteria)	10.000 /g	ASU L 06.00-18
Mould	100 /g	ASU L 01.00-37
Yeast	100 /g	ASU L 01.00-37
Coliform germs	10 /g	ASU L 01.00-34
Salmonella	not detectable /25g	ASU L 00.00-20

5. Packaging / minimum shelf life / storage conditions:

Packaging:	1 kg plastic can, sealed
Best before:	270 days
Storage conditions:	at 20°C, dry, sealed, in original packaging, keep away from freeze, heat and direct insolation

Form 3.4.01 Product specification State: 01.06.2016 Version: 03 Page 3 of 5

Article No.: 1262001

6. Basic recipe / Application / Dosage recommendation:

Dosage recommendation

Methode / Application:	
>	40-60 : 1000

7. Nutritional information (of the article):

Average nutritional values per 100 g (calculated)	Value
Energy in kJ / kcal	826 / 196
Fat in g	0,1
- of which saturated fatty acids in g	0,0
Carbohydrates in g	43,1
- of which sugar in g	36,0
Dietary fibre in g	0,1
Protein in g	0,4
Salt in g	0,0
Bread exchange units	3,6

Form 3.4.01 Form 3.4.01 Product specification State: 01.06.2016 Version: 03 Page 4 of 5

Article No.: 1262001

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

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

Cereals containing gluten (wheat, rye, barley, oats, spelt, kamut or hybrid strains thereof) and products made thereof -wheat -rey -percy -barley -oats -spelt -kamut -hybrid stains -Crustaceans and products made thereof Fish and products made thereof -strains thereof) and products made thereof -spelt -crustaceans and products made thereof -spelt -crustaceans and products made thereof -crustaceans and products made thereof	
-reybarleyoatsspeltkamuthybrid stains - Crustaceans and products made thereof - Eggs and products made thereof -	
-barleyoatsspeltkamuthybrid stains - Crustaceans and products made thereof - Eggs and products made thereof -	
-oatsspeltkamuthybrid stains - Crustaceans and products made thereof - Eggs and products made thereof -	
-speltkamuthybrid stains - Crustaceans and products made thereof - Eggs and products made thereof -	
-kamuthybrid stains - Crustaceans and products made thereof - Eggs and products made thereof -	
-hybrid stains - Crustaceans and products made thereof - Eggs and products made thereof -	
Crustaceans and products made thereof - Eggs and products made thereof -	
Eggs and products made thereof -	
Fish and products made thereof -	
Peanuts and products made thereof -	
Soya and products made thereof -	
Milk and products made thereof (including lactose) -	
Nuts and products made thereof -	
-almonds -	
-hazelnuts -	
-walnuts -	
-cashew nuts	
-pecan nuts -	
-brazil nuts	
-pistachios -	
-macadamia nuts -	
-queensland nuts	
Celery and products made thereof -	
Mustard and products made thereof -	
Sesame seeds and products made thereof -	
Sulphur dioxide and sulphite (as SO2) -	
lupine and products made thereof -	
Molluscs and products made thereof -	

+: part of recipe

S: may contain in trace

-: is not part of the recipe

Form 3.4.01 Form 3.4.01 Product specification State: 01.06.2016 Version: 03 Page 5 of 5

Article No.: 1262001

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.

(007)

 Issued on:
 28.02.2017

 Valid since:
 21.02.2017

 Printed on:
 28.02.2017

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