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Product Specification

Product Name: Gravy Browning

McCormick Product Code(s): 827431

Brand: Schwartz For Chef

Product Profile:

Organoleptic Characteristics

Appearance: Darl Brown Liquid Colour: Dark brown Aroma: Virtually odourless Taste: No Perceptable flavour

Country of Manufacture: UK

Ingredients

Ingredient Breakdown in descending order by weight

| Legal Name of Functional Component | Additional Component Details (including additive function if applicable) | Country of origin |
|------------------------------------|--|-------------------|
| Colour: Ammonia Caramel E150c | Glucose syrup (wheat derived) | UK |
| Salt | | UK |
| Water | | UK |
| | | |

Pack Ingredient Declaration in descending order by weight (if applicable)

Colour (Caramel E150c), Salt, Water

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Suitability and Intolerance

Suitability

| Is the product suitable for | | | Further comments |
|-----------------------------|-------|------|------------------|
| Ovo Lacto Vegetarians | ✓ Yes | ☐ No | |
| Vegans | ✓ Yes | ☐ No | |
| Coeliacs | ✓ Yes | ☐ No | |
| | | | _ |
| Kosher Suitable | ✓ Yes | ☐ No | |
| Kosher Certified | Yes | ✓ No | |
| Halal Suitable | ✓ Yes | ☐ No | |
| Halal Certified | Yes | ✓ No | |
| Certified Organic | Yes | ✓ No | |

EU Food Allergen Table

| Recipe Component | Present | Ingredient Name & Source |
|--|------------|--------------------------|
| Cereals containing gluten and products thereof | ☐ Yes ✓ No | |
| Crustaceans and products thereof | ☐ Yes ✓ No | |
| Fish and products thereof | Yes Vo | |
| Eggs and products thereof | Yes Vo | |
| Peanuts and products thereof | ☐ Yes ✓ No | |
| Soya beans and products thereof | Yes V No | |
| Milk and products thereof | Yes V No | |
| Nuts and products thereof | Yes V No | |
| Celery and products thereof | Yes V No | |
| Mustard and products thereof | Yes V No | |
| Sesame and products thereof | Yes V No | |
| Sulphur Dioxide and Sulphites added at | ☐ Yes ✓ No | |
| concentration of more than 10mg/kg | | |
| Lupin and products thereof | Yes V No | |
| Molluscs and products thereof | Yes V No | |

Measures in place to reduce risk of cross contamination, however please note we will not provide a 'free-from' guarantee

Consumer Information

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| Recipe Component | Present | Ingredient Name and Source |
|---|-----------|----------------------------|
| GRAINS | | |
| Maize (Corn) and Maize (Corn) derivatives | Yes V No | |
| Other Cereals and Cereal derivatives | ✓ Yes No | Caramel E150c |
| VEGETABLES / FRUIT / NUTS / SEEDS | | |
| Other Vegetables / Fruit and derivatives | Yes Vo | |
| Other Seeds and derivatives | Yes V No | |
| Other Nuts and derivatives (inc Oil) | Yes Vo | |
| MISCELLANEOUS | | |
| Natural Flavours | Yes Vo | |
| Nature Identical Flavours | Yes Vo | |
| Artificial Flavours | Yes Vo | |
| Smoke Flavours | Yes Vo | |
| Colours | ✓ Yes No | Caramel E150c |
| Artificial Sweeteners | Yes V No | |
| Rennet (inc source) | Yes Vo | |
| Yeast & Yeast Extract | Yes Vo | |

Nutritional Data

| Component | Typical values per 100 ml | Unit | Calculated (C) or Analysis (A) |
|--------------------------|---------------------------|------|--------------------------------|
| Energy | 422 | KJ | Calculated |
| | 80 | Kcal | Calculated |
| Protein | | g | |
| Carbohydrate (Available) | 50 | g | Calculated |
| of which sugars | 20 | g | Calculated |
| Fat | 0 | g | Calculated |
| of which saturates | 0 | g | Calculated |
| Fibre | 0 | g | Calculated |
| Sodium | 4.5 | g | Calculated |

Durability and Storage

Unopened: Ambient conditions

18 months when stored under stated storage conditions

Opened: Ambient conditions and consume within 18 months and by best before end date shown

GMO Status

This product is produced or derived from ingredients supplied from non-GM sources. This is verified by our suppliers' statements and IP certificates where applicable.

<u>Irradiation</u>

In order to address the concerns of the consumer and to ensure compliance with the legislation, McCormick have in place a number of control measures and procedures designed to check that herbs and spices have not been irradiated. Purchasing specifications stipulate that irradiated herbs and spices are not acceptable, and this is checked during supplier audits at origin and processing plants

Analytical Results

Chemical & Physical Standards

| Parameter | Unit | Limit | Test Method |
|------------------|------|-------------|-------------|
| рН | | 4.5 +/-0.5 | pH Meter |
| Specific Gravity | g/ml | 1.245 1.275 | QCR-M-001 |

Microbiological Standards

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| Parameter | Unit | Target | Maximum | Test Method |
|----------------------------------|-------|--------|---------|---|
| Enterobacteriacae | cfu/g | <10 | 1000 | Violet Red Bile Glucose Agar (VRBGA) at 37°C for 24h |
| Escherichia coli | cfu/g | Absent | Absent | Eosin Methylene Blue Agar (EMBA) and MacConkey Agar (MCA) at 37°C for 24h |
| Lactic Acid Bacteria | cfu/g | <1000 | 10000 | MRS Agar at 30°C for 3 days |
| Yeasts and Moulds | cfu/g | <1000 | 10000 | Phytone Yeast Extract at 25°C for 3 days |
| Coagulase-Positive Staphylococci | cfu/g | <20 | 100 | Baird Parker (BP) at 37°C for 48h |
| Clostridium Perfringens | cfu/g | <10 | 100 | Tryptose Sulphate Cycloserine agar (TSC) at 37°C for 20h |
| Salmonella | /50g | Absent | Absent | Buffered Peptone water for 18 hours. Rappaport Vassilliadis Soya Broth and Tetrathionate Broth for 24h. Brilliant Green and XLD for 24h |

| | | | | Buffered Listeria Enrichment |
|----------|------|--------|--------|---------------------------------|
| Listeria | /25g | Absent | Absent | Broth for 48h, then 24h and 48h |
| | | | | at 30°C. |

Packaging

<u>Pack Size</u>: 6 x 950 g <u>Packaging Information</u>

| | Description | Material | |
|---------------------------|-----------------------|------------------------|--|
| | 750ml round container | Plastic (PET) (38.5 g) | |
| Primary Packaging | Cap | Plastic (14.9g) | |
| | Label | Paper (1g) | |
| Barcode | 5010421074318 | | |
| Secondary Packaging | Case | Cardboard (172g) | |
| | Label | Paper (1g) | |
| | | | |
| Barcode | 05010421174315 | | |
| | Pallet | Wood | |
| Tertiary Packaging | Stretch film | Plastic (150g) | |
| | | | |

Palletisation

Units / Case: 6

Cases / Pallet: 90 (30 cases per layer, 3 layers per pallet)

| | Dimensions (length x width x height) | Gross Weight |
|--------|--------------------------------------|--------------|
| Case | 242x164x248mm | 6.8 kg |
| Pallet | 1200 x 1200 mm | 637 kg |

Compliance and Authorisation

We confirm that all McCormick Europe's products comply with the General Food Law Regulation (EC) 178/2002 and follow all the relevant EU and national legislation where applicable.

In addition, all our products meet the quality standards as required by the appropriate legislation and stipulated by McCormick's European Quality and Food Safety Group.

The above questions have been answered accurately and truthfully

SIGNATURE:

Spec Issue No: Draft V5

Nom: Michelle Baudin

POSITION: Technical Services Coordinator

DATE: 30.1.2009