PRODUCT SPECIFICATION

Mighty Ultimate Oat Barista

Product code: 2301015

Packed in the UK



Product Description:

UHT oat drink with added vitamins and minerals.

Ingredient Declaration:

Water, **Oats** (10%), Rapeseed Oil, Acidity Regulator (Dipotassium Phosphate), Fermented **Oat**, Calcium Carbonate, Salt, Stabilisers (Gellan Gum), Iodine, Vitamins (B12, D).

Allergen advice:

See ingredients in **bold**.

Organoleptic Standards:

Smooth clean tasting beverage, slightly sweet oat notes and no grainy particles, a slight off-white colour. Thin mouthcoating.

Physical Standards:

The product will be free from any foreign matter and any substances hazardous to health.

Shelf Life:

Shelf-life is 365 days from date of production.

Once opened, keep refrigerated and consume within 5 days and by date shown.

Storage and Distribution:

Store in a cool, dry place. Once opened keep refrigerated between 0 - 5°C.

Analytical Standards

Day of production:

| рН | 7.5-8.1 |
|--------------|-----------|
| Solids (CEM) | 10.8-11.2 |

Finished Product Microbiological Standards:

| Total Viable Count | Target | Maximum |
|---------------------------|--------|---------|
| per gram/ml | <1 | 10 |

<u>Critical Control Point:</u>

| Critical Control Point | Hazard | Control Measure | Critical Limits |
|-------------------------------|--|--|---|
| CCP2 – Holding Tubes | Survival of named microorganisms through | Minimum processing time and temperature to be met. Alarm and/or divert in place if | Temperature: P3/P11 - 137 °C , P13 - 138°C |
| | insufficient time and temperature treatment. | temperature falls below minimum processing temperature | Time: P13 - 17.18 seconds, P3 - 21.15 seconds, P11 – 22.93 seconds minimum |
| CCP3 – Filter | Introduction of foreign bodies from damaged or broken seals and equipment. | Filter intact and in place | Filter to be in-line and intact, 1000μm |

Nutritional information:

| | Per 100g/ml | Units |
|----------------------|-------------|-------|
| Energy | 60 | Kcal |
| Energy | 251 | KJ |
| Fat | 3.2 | g |
| Of which - Saturates | 0.5 | g |
| Carbohydrate | 6.8 | g |
| Of which - sugars | 2.9 | g |
| Fibre | 0.3 | g |
| Protein | 0.9 | g |
| Salt | 0.06 | g |
| Calcium | 60 | mg |
| Vitamin B12 | 0.45 | μg |
| Vitamin D | 0.375 | μg |
| lodine | 15 | μg |

Packaging Information:

| | Primary Packaging 6 x 1L | | | | | | |
|----------------------------|---------------------------------|------------------------|-------------------------|---------------|----------|-----------------------|---------------|
| Component | Material | Dimensions wxdxh (mm) | Gauge | Weight (g) | Supplier | % Recycled Content | Certification |
| Sig Carton | Coated paperboard | 67.5 x 67.5 x 252.0 | - | 28.2 | SIG | 0 | BRC, ISO, FSC |
| Sig Cap | Polyethylene / Polypropylene | 20.3 x 37 | White | 6.2 | SIG | 0 | BRC, ISO, FSC |
| Secondary Packaging | | | | | | | |
| Outer Case (2 x 3 x 1L) | Cardboard | 212 x 143 x 251 | 150WTT/200 K B 171SC | 137 | Ablebox | 70.33 | BRC, FSC |

| Palletising information | | | | |
|-------------------------|-------------------|------------------|------------------|------------------------------|
| Cases per layer | Layers per pallet | Cases per pallet | Pallet type | Pallet dimension (Full load) |
| 32 | 5 | 160 | Blue Chep Pallet | 1200 x 1000 x 1452 (mm) |

Labelling and Coding:

- Best Before Date on Top of pack and outer
- Name of the food
- A list of ingredients (including allergens)
- Batch code, line ID and time on individual packs
- Batch Code format based on the Julian calendar
- Net Quantity or Weight
- Name and address of the Food Business Operator (FBO) responsible for the food information

| Coding Format |
|---------------------------------------|
| BB: DD/MM/YY |
| FYDDD A HH:MM |
| (Framptons, Y= Year, DDD= Julian Day, |
| A=Production Line) |

| SLG5833OB | |
|----------------|----------------|
| PACK BAR CODE | 5060674960050 |
| OUTER BAR CODE | 55060674960055 |

Legislation & Compliances:

The material & packaging complies fully with all relevant U.K. and European legislation, including, but not limited to:

- The Food Hygiene (England) Regulations 2006 (SI 2006 no.14)
- The Pesticides (Maximum Residue Levels in Crops, Food & Feedingstuffs) (amendment) Regs. 1995 (SI 1483)
- The Materials and Articles in Contact with Food (England) Regulations 2012 (SI 2012 no.2619).
- The Food Information to Consumer Regulation (FIC) No.1169/2011 and the Food Information Regulation 2014 (FIR) S 2014 No.1855)

Raw Material Specifications:

All raw materials and packaging are purchased to agreed specifications from approved suppliers.

Quality Management System:

A full HACCP plan is in place. A Vulnerability Risk Assessment have been performed on all ingredients used on site. Made on a FSSC22000 accredited site.

Product Intolerance Information:

| | Allergen | Does the product contain this allergen? YES / NO (if yes, see detail below) | Is this allergen used on site? YES / NO (if yes, see detail below) | Is there a risk of cross contamination? YES / NO (If yes, see detail below) |
|----|---------------------------|---|--|---|
| 1 | Cereals containing gluten | NO | YES | NO |
| 2 | Crustaceans | NO | NO | NO |
| 3 | Eggs | NO | NO | NO |
| 4 | Fish | NO | YES | NO |
| 5 | Peanuts | NO | NO | NO |
| 6 | Soybeans | May Contain | YES | <0.5ppm |
| 7 | Milk | NO | YES | NO |
| 8 | Nuts | NO | YES | NO |
| 9 | Celery | NO | YES | NO |
| 10 | Mustard | NO | YES | NO |
| 11 | Sesame seeds | NO | YES | NO |

| 12 | Sulphur dioxide and sulphites (>10ppm SO ₂) | NO | YES | NO |
|----|---|----|-----|----|
| | Lupin | NO | NO | NO |
| 14 | Molluscs | NO | NO | NO |

Product Suitability Information:

| Is the product: | Yes/No | Commen | ts |
|------------------------------------|--------|---|---|
| Free from additives | NO | Calcium Carbonate E170, Dipotassium Phosphate E340(i Gellan Gum E418 | |
| Free from processing aids | NO | Maltodextrin DE 19 in Vitamin Mix | no need to declare as per regulation (EC) No. 1333/2008 |
| Suitable for ovo-lacto vegetarians | YES | | |
| Suitable for vegans | YES | | |
| Certified to organic standards | NO | | |
| Kosher approved | NO | | |
| Halal Certified | NO | | |
| Derived from NON-GM materials | YES | In accordance with Regulations (EC) 1829/2003 and 1830/2003, and in agreement with Framptons raw material purchasing policy | |
| Free from irradiated ingredients | YES | | |

| Claims on pack: | Unsweetened; Free from dairy or nuts; Fortified with Calcium, |
|-----------------|---|
| | Iodine & Vits D & B12; 100% Vegan |

Health and Safety Information:

| 1. Physical Data | Stability: Stable |
|---------------------------|---|
| | Materials to avoid: None |
| 2. Fire & Explosion Data | No Hazard |
| 3. Harmful Effects | Skin: None |
| | Eyes: None |
| | Ingestion: None |
| 4. First Aid Procedures | Eyes: Irrigate with Clean Water |
| 5. Safety Precautions | None |
| 6. Disposal | Handle as Non-Hazardous Material |
| 7. Handling and Storage | Storage Temperature: Ambient |
| | Special Sensitivity: No sensitivity |
| 8. Water Disposal Methods | Use of any approved methods for disposal of a food product. |

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Mighty Ultimate Oat Barista 6 x 1L Product:

Framptons Limited Supplier:

For and On Behalf Of Watkins Drinks Ltd.

Title: <u>Head of Innovation and Technical</u> Name: Aleksander Gontarz

A. Gordan

Signature: Date: <u>25/08/2023</u>