# **Basic product specification**

Description	Yellow mobile liquid composed of Flavouring substances, triacetin E1518.
Addition Rate	Maximum use in foodstuff 0.32% and beverages 0.10%.
Odour & Flavour	Characteristic. Conforms to Standard.
Storage	Store in cool, dry conditions in the original, unopened containers. Opened containers to be securely resealed.
Density (g/ml) at 20°C	1.142 – 1.162
Refactive Index at 20°C	1.420 – 1.440
Flashpoint °C (Closed cup)	>75
Labelling according to Regulation (EC) No. 1334/2008	FLAVOURING
Hazards	Non hazardous.

## This product is suitable for the following diets:

Suitable for coeliac	
Suitable for ovo-lacto vegetarians	✓
Suitable for vegans	✓
Suitable for Halal	✓
Suitable for Kosher	✓

## **Allergen information**

Free From	Yes/No
Cereals containing gluten and products thereof	
Crustaceans and products thereof	
Eggs and products thereof	✓
Fish and products thereof	✓
Peanuts and products thereof	Ingredients does not contain peanuts. (15ml size may be packed in environment that 'may contain traces of nuts')
Soyabeans and products thereof	✓
Milk and dairy products (including lactose)	✓
Nuts and nut products	Ingredients does not contain nuts. (15ml size may be packed in environment that 'may contain traces of nuts')
Celery and products thereof	
Mustard and products thereof	✓
Sesame seeds and products thereof	✓
Sulphur dioxide and sulphites at concentrations of more than 10mg/kg or 10 ml/litre	✓
Molluscs and products thereof	✓
Lupins and Products thereof	✓

### **Nutritional Information**

When used at normal dosage, nutritional contribution is negligible. For calorific value calculations use 400kcal/100g.

### **GM Status**

Free from ingredients produced from GMOs so does not require labelling in the EU, as far as it is reasonably possible for us to determine.

Material Safety Data Sheet (MSDS) 05 April 2017

#### General

The factory producing this product has a GFSI compliant quality standard (The British Retail Consortium Global Food Safety Standard) Certificate No. GB04/63499.

## 1. Identification of Product / Company

Product	Espresso Coffee Flavouring
Product Code	F11810, FF1043
Supplier	Foodie Flavours Ltd Icknield Way Industrial Estate Icknield Way Tring, Hertfordshire HP23 4JZ, United Kingdom
Telephone	+44 (0)333 222 5968
Emergency	+44 (0)7971 166101

### 2. Composition and Information on Ingredients

Does not contain substances in concentrations equal to or greater than the limits specified in Directive 88/379/EEC.

### 3. Hazards Identification

#### 3.1 Classification of the substance or mixture

### Classification under Regulation (EC) No. 1272/2008

Non Hazardous

#### Classification under Directive 67/548/EEC

Non Hazardous

#### 3.2 Label Elements

#### 4. First Aid Measures

Inhalation	Remove to fresh air and keep at rest. Obtain medical advice if breathing becomes difficult.
Ingestion	Do not induce vomiting. Rinse mouth with water and obtain medical advice immediately.
Skin contact	Remove contaminated clothing. Wash skin with plenty of soap and water.
Eye contact	Flush immediately with water for at least 15 minutes then seek medical attention.

# 5. Fire Fighting Measures

Extinguishing media	Suitable: Carbon dioxide, foam, or dry powder. Unsuitable: Water
Combustion products	Carbon dioxide, carbon monoxide, and unidentified organic compounds.
For fire fighters	Wear protective clothing and self contained breathing apparatus.

### 6. Accidental Release Measures

Remove all sources of ignition – no smoking. Ensure proper ventilation and avoid inhalation, skin and eye contact. Isolate spillage from water drainage systems then soak up with sand or other proprietary material. Transfer used material to a suitable waste container and dispose in accordance with local and national regulations. Wash affected area with detergent and water.

## 7. Handling and Storage

Handling	Maintain good occupational and personal hygiene. Avoid inhalation and contact with skin and eyes.
Storage	Store in full sealed containers protected from heat, direct sunlight and sources of ignition. It is preferable to store in cool conditions between 5 and 20°C.

## 8. Exposure Controls and Personal Protection

Respiratory protection	Not generally required in well ventilated areas. Do not inhale vapour.
Eye protection	Wear goggles/ safety glasses.
Skin protection	Wear overalls and chemically resistant disposable gloves.

Material Safety Data Sheet (MSDS) 05 April 2017

## 9. Physical and Chemical Properties

Appearance	mobile liquid
Colour	yellow
Odour	characteristic
рН	n/a
Boiling point	n/a
Flashpoint°C(closedcup)	>75
Flammability	n/a
Explosive properties	n/a
Oxidising properties	non oxidising
Vapour pressure	n/a
Density (g/ml) at 20°C	1.152
Refractive Index at 20°C	1.430
Solubility	n/a
Viscosity	n/a
Vapour density	n/a

## 10. Stability and Reactivity

Stability	Presents no significant reactivity hazard by itself or in contact with water.
Conditions to avoid	Sources of ignition.
Materials to avoid	Strong acids and oxidising agents.
Hazardous decomposition products	Oxides of carbon.

# 11. Toxicology Information

None available

## 12. Ecological Information

None available

# 13. Disposal Considerations

Dispose in accordance with national and local regulations. Do not dispose through water or drainage systems.

Material Safety Data Sheet (MSDS) 05 April 2017

## 14. Transport Information

ADR / RID	Not classified for road/rail transport
IMDG	Not classified for sea transport
IATA	Not classified for air transport

## 15. Regulatory Information

This datasheet is prepared in accordance with Regulation (EC) 1907/2008.

### 16. Other Information

The information contained in this data sheet is accurate to the best of our knowledge. The data is provided without any guarantee regarding its accuracy. It cannot be assumed that all possible safety measures are contained in this data sheet. Additional measures may be required under varying conditions and circumstances.