



# Material Safety Data Sheet

## Section 1 - Substance & Company Identification

**Product Name:** Apple Concentrate

<b>1.1 Product Code:</b>	4-001
<b>1.2 Identified Uses for Product:</b>	For use in E liquid to add flavouring
<b>1.3 Supplier of Data Sheet: Manufacturer</b>	Bigjuice UK Ltd Unit B3 Bessingby Industrial Estate Bridlington YO16 4SJ
<b>Contact Telephone Number:</b>	(01262) 228998
<b>Website:</b>	<a href="https://www.bigjuiceuk.co.uk">https://www.bigjuiceuk.co.uk</a>
<b>Emergency Contact Number:</b>	(01262) 228998 Open 8.30am - 5pm weekdays
<b>Emergency Contact:</b>	Rachel Hird Health & Safety

GHS: According to 2015/830/EU

## Section 2 - Hazards Identification

### 2.1 Classification of the Substance/Mixture

<b>FL2</b>	Code text
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### 2.2 Label Elements

GHS classification according to Regulation (EC) No 1272/2008

Hazard Pictograms:



**Signal Word:** Warning!

## GHS Hazard Phrases

<b>H302</b>	Harmful if swallowed.
<b>EUH401</b>	To avoid risks to human health and the environment, comply with the instructions for use.
<b>H315</b>	Causes skin irritation.
<b>H317</b>	May cause allergic skin reaction.
<b>H319</b>	Causes serious eye irritation.
<b>H334</b>	May cause allergy or asthma symptoms or breathing difficulties if inhaled.
<b>H335</b>	May cause respiratory irritation.

## GHS Precaution Phrases

<b>P301 + P312</b>	IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
<b>P301 + P330 + P331</b>	IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
<b>P302 + P352</b>	IF ON SKIN: Wash with plenty of soap and water.
<b>P304 + P338</b>	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
<b>P410 + P403</b>	Protect from sunlight. Store in a well ventilated place.
<b>P102</b>	Keep out of reach of children.
<b>P233</b>	Keep container tightly closed.
<b>P261</b>	Avoid breathing dust/fume/gas/mist/vapours/spray.
<b>P262</b>	Do not get in eyes, on skin or on clothing.
<b>P281</b>	User Personal protective equipment as required.
<b>P303 + P353</b>	IF ON SKIN (or hair): Rinse cautiously with water/shower.
<b>P304 + P340</b>	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
<b>P390</b>	Absorb spillage to prevent material damage.
<b>P333 + P313</b>	If skin irritation or rash occurs: Get medical advice/attention.
<b>P337 + P313</b>	If eye irritation persists: Get medical advice/attention.

<b>P270</b>	Do not eat, drink or smoke when using this product.
<b>P284</b>	Wear respiratory protection.
<b>P306 + P360</b>	IF ON CLOTHING: Rinse immediately contaminated clothing and skin with plenty of water before removing clothes.

### 2.3 Other Hazards

May contain allergens

## Section 3 - Composition

### 3.0 Composition and Ingredient Information:

ID Numbers	Chemical Name	Concentration Values
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Trace ingredients may not be listed due to trade secrets.

Refer to section 16 for the wording of listed classification and hazard statement codes

### 3.2 Mixtures:

Complex mix of flavour ingredients

## Section 4 - First Aid Measures

### 4.0 First Aid Measures:

Please take into account the statements and phrases in section 2

#### 4.1 Description of First Aid measures

After inhalation

Remove from the exposure area to fresh air. Contact a doctor if necessary.

After skin contact

Remove contaminated clothing. Wash thoroughly with soap and water. Seek medical advice if irritation persists or there is any sign of tissue damage.

After eye contact

Flush with plenty of water and seek medical advice if necessary.

After ingestion

Wash mouth with plenty of water and obtain medical advice immediately.

#### 4.2 Most important symptoms and effects, both acute and delayed:

No information available

#### 4.3 Indication of immediate medical attention and special treatment needed:

No information available at this time

## Section 5 - Fire Fighting Measures

### 5.1 Extinguishing Media

Carbon dioxide, foam or dry powder.

DO NOT USE A DIRECT WATER JET.

### 5.2 Special hazards arising from the substance or mixture

May produce Carbon dioxide and unidentified organic compounds.

### 5.3 Advice for fire-fighters

Wear protective clothing and avoid inhalation of vapours. Keep containers cool with water spray

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## Section 6 - Accidental Release Measures

### 6.1 Personal precautions, protective equipment and emergency procedures:

Remove all sources of ignition.

Avoid inhalation, skin and eye contact.

Ensure proper ventilation.

### 6.2 Environmental precautions:

Do not discharge directly into drains or the soil. Keep away from surface and ground water

### 6.3 Methods and material for containment and cleaning up:

Soak up spillage with sand or other inert absorbant material such as earth or Vermiculite; transfer used material to a suitable waste container and dispose in accordance with regulations.

### 6.4 Reference to other sections

Refer to information in Sections 7, 8 and 13

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## Section 7 - Handling and Storage

### 7.1 Precautions for safe handling

Maintain good occupational and personal hygiene. Avoid inhalation and contact with skin and eyes.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in tightly sealed original containers away from ignition sources and in a cool place.

### 7.3 Specific end use(s)

No further information available.

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## Section 8 - Exposure Controls / Personal Protection

### 8.1 Control Parameters

No information available

### Engineering controls:

No information available

### 8.2 Exposure controls:

#### Individual protection measures

Refer to Section 5 for specific fire/chemical personal protective equipment advice.

Always wash routinely before breaks, meals and at the end of the work period.

**Eye/face protection:**

Wear safety goggles.

**Hand protection:**

Wear chemically resistant disposable gloves.

**Other skin protection:**

Wear overalls. Always wash routinely before breaks, meals and at the end of the work period.

**Respiratory protection:**

Not generally required. Use inhalation protection in poorly ventilated areas

**Thermal hazards:**

No information available

**Environmental exposure controls**

No information available

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**Section 9 - Physical and Chemical Properties****9.1 Information on basic physical and chemical properties**

**Flash Point:** >30°C

**9.2 Other Information**

No further information available

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**Section 10 - Stability and Reactivity****10.1 Reactivity**

Not determined

**10.2 Chemical Stability**

Not determined

**10.3 Possibility of hazardous reactions**

Not determined

**10.4 Conditions to avoid**

Extreme temperatures

**10.5 Incompatible materials**

Highly reactive chemicals which may produce unknown reaction products and so cause additional hazards.

**10.6 Hazardous decomposition products**

Not determine

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**Section 11 - Toxicological Information**

**Acute toxicity:** No data available

#### **11.1 Information on toxicological effects**

**Skin corrosion / irritation:** No data available

**Serious eye damage / irritation:** No data available

**Respiratory or skin sensitisation:** No data available

**Germ cell mutagenicity:** No data available

**Carcinogenicity:** No data available

**Reproductive toxicity:** No data available

**STO-single exposure:** No data available

**STO-repeated exposure:** No data available

**Aspiration hazard:** No data available

**Information on likely routes of exposure:** No data available

**Symptoms related to the physical, chemical and toxicological characteristics:** No data available

**Delayed and immediate effects as well as chronic effects from short and long-term exposure:** No data available

**Interactive effects:** No data available

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## Section 12 - Ecological Information

### **12.1 Toxicity**

No data available. Avoid soil, surface water and water-bearing stratum contamination.

### **12.2 Persistence and degradability**

No data available

### **12.3 Bioaccumulative potential**

No data available

### **12.4 Mobility in soil**

No data available

### **12.5 Results of PBT and vPvB assessment**

No data available

### **12.6 Other adverse effects**

No data available

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## Section 13 - Disposal Considerations

Please refer to the information in section 8 (Exposure controls and personal protection)

### **13.1 Waste treatment method**

Dispose in accordance with the law and local regulations. Treat as trade effluent.

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## Section 14 - Transport Information

### **14.1 UN number**

Not Regulated

### **14.2 UN proper shipping name**

Not Regulated

### **14.3 Transport hazard class (es)**

None

### **14.4 Packing group**

None

### **14.5 Environmental Hazards**

No relevant information available

### **14.6 Special precautions for user**

No relevant information available

### **14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code**

Not applicable

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## Section 15 - Regulatory Information

### **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture:**

No relevant information available at this time

### **15.2 Chemical Safety Assessment**

A chemical safety assessment has not been carried out