# Safety Data Sheet

**CLP: According to 2015/830/EU**
**Code Number 2-042**
**Printed on: 17/04/20**
**Date of Issue: 17/04/20** **Revision number: 1**

## 1. ]Identification of the substance/ mixture and of the company undertaking

### 1.1 Product Identifier:

**Product Name: Mint Candy**
**Code Number: 2-042**

**Relevant identified uses of the substance or mixture and used advised against:**

Concentrated material for manufacturing purposes only.

### 1.2 Details of the supplier of the Safety Data Sheet:

UK Flavour Ltd, Unit B3 Bessingby Industrial Estate, Bridlington Business Park, Bridlington, East Yorkshire, YO16 4SJ, UK
Telephone: 01262 228998
Email: Sales@ukflavour.com

### 1.3 Emergency contact:

Naomi Clifton & Zak Perry
Health & Safety
Naomi@bigjuiceuk.co.uk
Zak@bigjuiceuk.co.uk
01262 228998
Open 8.30am – 5pm Weekdays

## 2. Hazard Identification

### 2.1. Classification of the substance or mixture

Eye irritation 2.
Skin irritation 2.
Skin sensitisation 1.

### 2.2. Label elements

CLP classification according to Regulation (EC) No 1272/2008.

**Hazard Pictograms**



**Signal Word:** Warning.

**Hazard Statements:**
H315 – Causes skin irritation.
H317 – May cause an allergic skin reaction.
H319 – Causes serious eye irritation.

**Precautionary Statements:**
P280 – Wear protective gloves/protective clothing/eye protection/face protection.
P305+351+338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

**Other Hazards:**
This substance/mixture contains no components considered to be either persistent, bio accumulative and toxic (PBT), or very persistent and very bio accumulative (vPvB) at levels of 0.1% or higher.

## 3. Composition/ information on ingredients:

Any percentage values listed for hazardous components are for illustrative purpose only

### 3.2. Mixtures:

| CAS Information | Chemical Name | Percentage % |
|---|---|---|
| 57-55-6 | Mono Propylene Glycol | 80 < 90 |
| 121-33-5 | Vanillin | 4 < 5 |
| 2216-51-5 | Menthol Crystals | 3 < 4 |
| 14073-97-3 | Menthone | 1 < 2 |
| 121-32-4 | Ethyl Vanillin | 1 < 2 |

Amounts and trace ingredients may not be listed due to trade secrets.

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

**4. 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 at this time.

**4.3. Indication of immediate medical attention and special treatment needed:**

No information available at this time.

**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.

**6. Accidental release measures:**

**6.1. Personal precautions, protective equipment and emergency procedures:**

Remove all source 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 absorbent 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.

## 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):

Flavour concentrate for use in producing E-Liquid.

## 8. Exposure Controls/ Personal protection.

### 8.1. Control parameters:

| Substance | Cas Number | LTEL (8 hr TWA ppm) | LTEL (8 hr TWA mg/m3) | STEL (ppm) | STEL (mg/m3) | Note |
|---|---|---|---|---|---|---|
| Propane-1,2-diol<br>Total Vapour and particulates | 57-55-6 | 150 | 474<br><br>10 | - | - | - |

### 8.2 Exposure controls:

**Engineering controls,** Ensure adequate ventilation.
**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 with side protection.
**Hand protection,** Wear chemically resistant disposal gloves.
**Other skin protection,** Wear overalls. Always wash routinely before breaks, meals and at the end of the work period.
**Respiratory protection,** Use inhalation protection in poorly ventilated areas. Handling of larger amounts a suitable mask with filter type A (EN14387 or EN405) may be appropriate.
**Thermal hazards,** No information available.

**Environmental exposure controls,** Avoid release into the environment.

## 9. Physical and chemical properties.

### 9.1. Information on basic physical and chemical properties:

Appearance: No information available.
Odour: No information available.
Melting point: No information available.
Initial boiling point: No information available.
Flash point: No information available.
Evaporation rate: No information available.
Flammability: No information available.
Upper flammable limit: No information available.
Lower flammable limit: No information available.
Vapour pressure: No information available.
Vapour density: No information available.
Relative density: No information available.
Solubility: No information available.
Partition coefficient: No information available.
Auto-ignition temperature: No information available.
Decomposition temperature: No information available.
Viscosity: No information available.
Explosive properties: No information available.
Oxidising properties: No information available.

### 9.2. Other information:

No further information available.

## 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 determined.

## 11. Toxicological information.

### 11.1. Information on toxicological effects:

**Acute toxicity,** no data available.

**Skin corrosion/irritation,** Causes skin irritation.

**Serious eye damage irritation,** Causes serious eye irritation.

**Respiratory or skin sensitisation,** May cause an allergic skin reaction.

**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.

**Other information,** no data available.

## 12. Ecological information.

### 12.1. Toxicity:

No data available.

### 12.2. Persistence and degradability:

No data available.

### 12.3. Bio accumulative 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

## 13. Disposable considerations.

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

### 13.1. Waste treatment methods:

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

## 14. Transport information.

**14.1. UN Number:**

No relevant information available.

**14.2. UN proper shipping name:**

No relevant information available.

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

No relevant information available.

**14.4. Packing group:**

**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.

## 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.

## 16. Other information.

**Full list of precautionary phrases:**

P280 – Wear protective gloves/protective clothing/eye protection/face protection.
P305+351+338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

**Wording of any hazard classes listed in section 2:**

Eye irritation 2.
Skin irritation 2.
Skin sensitisation 1.

**Wording of any hazard statements listed in section 2:**

H315 – Causes skin irritation.
H317 – May cause an allergic skin reaction.
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