

# SAFETY DATA SHEET

according to Regulation (EC) No 1907/2006 (REACH) as amended



## AISU MIZU Mango Sorbet 0mg 100ml 7030

Creation date 17th April 2024 Revision no. 1.0  
Revision date Version

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

- 1.1. Product identifier** AISU MIZU Mango Sorbet 0mg 100ml 7030  
Substance / mixture mixture  
Number 5055938625608
- 1.2. Relevant identified uses of the substance or mixture and uses advised against**  
Mixture's intended use

#### Main intended use

PC-ELQ-1 E-liquids for electronic cigarettes

#### Mixture uses advised against

The product should not be used in ways other than those referred in Section 1.

### 1.3. Details of the supplier of the safety data sheet

#### Manufacturer

Name or trade name ZAP! JUICE LIMITED  
Address Holloway Drive,, Worsley, M28 2LA  
United Kingdom  
Identification number (CRN) 09530512  
VAT Reg No GB243512532  
Phone 01613023660  
E-mail hello@zapjuice.co.uk

#### Competent person responsible for the safety data sheet

Name ZAP! JUICE LIMITED  
E-mail hello@zapjuice.co.uk

### 1.4. Emergency telephone number

National Health Service (NHS) 111  
National poisoning information centre Scotland, NHS 24: 111

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### Classification of the mixture in accordance with Regulation (EC) No 1272/2008

The mixture is not classified as dangerous according to Regulation (EC) No 1272/2008.

#### 2.2. Label elements

none

#### Supplemental information

EUH208 Contains Allyl 3-cyclohexylpropionate, 4-hydroxy-2,5-dimethylfuran-2(3H)-one. May produce an allergic reaction.

#### 2.3. Other hazards

The mixture does not contain substances with endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605. Mixture does not contain any substance meet the criteria for PBT or vPvB in accordance with Annex XIII of Regulation (EC) No. 1907/2006 (REACH) as amended.

### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

Mixture contains these hazardous substances and substances with the highest permissible concentration in the working environment

Identification numbers	Substance name	Content in % weight	Classification according to Regulation (EC) No 1272/2008	Note
CAS: 56-81-5 EC: 200-289-5	glycerol	67.2	not classified as dangerous	3
CAS: 57-55-6 EC: 200-338-0	Propane-1,2-diol	29.28	not classified as dangerous	3
CAS: 51115-67-4 EC: 256-974-4	2-isopropyl-N,2,3-trimethylbutyramide	>1.8-<1.9	Acute Tox. 4, H302	

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Identification numbers	Substance name	Content in % weight	Classification according to Regulation (EC) No 1272/2008	Note
Index: 607-002-00-6 CAS: 64-19-7 EC: 200-580-7	acetic acid ... %	0.22	Flam. Liq. 3, H226 Skin Corr. 1A, H314 Specific concentration limit: Skin Corr. 1A, H314: $C \geq 90\%$ Skin Irrit. 2, H315: $10\% \leq C < 25\%$ Skin Corr. 1B, H314: $25\% \leq C < 90\%$ Eye Irrit. 2, H319: $10\% \leq C < 25\%$	1, 3
CAS: 2705-87-5 EC: 220-292-5	Allyl 3-cyclohexylpropionate	0.11	Acute Tox. 4, H302+H312+H332 Skin Sens. 1B, H317 Aquatic Acute 1, H400 (M=1) Aquatic Chronic 1, H410 (M=1)	
CAS: 3658-77-3 EC: 222-908-8	4-hydroxy-2,5-dimethylfuran-2(3H)-one	<0.05	Skin Sens. 1A, H317 Eye Irrit. 2, H319	
Index: 607-022-00-5 CAS: 141-78-6 EC: 205-500-4	ethyl acetate	0.022	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336 EUH066	3
CAS: 101-84-8 EC: 202-981-2	diphenyl-ether	<0.02	Eye Irrit. 2, H319 Aquatic Chronic 2, H411	3
Index: 607-130-00-2 CAS: 123-92-2 EC: 204-662-3	isopentyl acetate	<0.01	Flam. Liq. 3, H226 EUH066	2, 3

### Notes

- Note B: Some substances (acids, bases, etc.) are placed on the market in aqueous solutions at various concentrations and, therefore, these solutions require different classification and labelling since the hazards vary at different concentrations. In Part 3 entries with Note B have a general designation of the following type: 'nitric acid ... %'. In this case the supplier must state the percentage concentration of the solution on the label. Unless otherwise stated, it is assumed that the percentage concentration is calculated on a weight/weight basis.
- Note C: Some organic substances may be marketed either in a specific isomeric form or as a mixture of several isomers. In this case the supplier must state on the label whether the substance is a specific isomer or a mixture of isomers.
- A substance for which exposure limits are set.

Full text of all classifications and hazard statements is given in the section 16.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

Take care of your own safety. If any health problems are manifested or if in doubt, inform a doctor and show him information from this safety data sheet.

##### If inhaled

Terminate the exposure immediately; move the affected person to fresh air.

##### If on skin

Remove contaminated clothes.

##### If in eyes

Rinse eyes immediately with a flow of running water, open the eyelids (also using force if needed); remove contact lenses immediately if worn by the affected person.

##### If swallowed

Rinse out the mouth with clean water. In the event of issues, find medical help.

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

##### If inhaled

Not expected.

##### If on skin

Not expected.

##### If in eyes

Not expected.

##### If swallowed

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### 4.3. Indication of any immediate medical attention and special treatment needed

Symptomatic treatment.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

#### Suitable extinguishing media

Accommodate extinguishing components to the location of fire.

#### Unsuitable extinguishing media

not available

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

In the event of fire, carbon monoxide, carbon dioxide and other toxic gases may arise. Inhalation of hazardous degradation (pyrolysis) products may cause serious health damage.

### 5.3. Advice for firefighters

Self-Contained Breathing Apparatus (SCBA) with chemical resistant gloves. Use a self-contained breathing apparatus and full-body protective clothing.

## SECTION 6: Accidental release measures

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

Follow the instructions in the Sections 7 and 8.

### 6.2. Environmental precautions

Prevent contamination of the soil and entering surface or ground water.

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

After removal of the product, wash the contaminated site with plenty of water.

### 6.4. Reference to other sections

See the Section 7, 8 and 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Prevent formation of gases and vapours in concentrations exceeding the occupational exposure limits. Use personal protective equipment as per Section 8. Observe valid legal regulations on safety and health protection.

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

Store in tightly closed containers in cold, dry and well ventilated areas designated for this purpose.

### 7.3. Specific end use(s)

not available

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

The mixture contains substances for which occupational exposure limits are set.

#### United Kingdom

#### EH40/2005 Workplace exposure limits (Fourth Edition 2020)

Substance name (component)	Type	Value	Note
glycerol mist (CAS: 56-81-5)	WEL 8h	10 mg/m <sup>3</sup>	
Propane-1,2-diol (CAS: 57-55-6)	WEL 8h	10 mg/m <sup>3</sup>	particulates
	WEL 8h	474 mg/m <sup>3</sup>	total vapour and particulates
	WEL 8h	150 ppm	
acetic acid ... % (CAS: 64-19-7)	WEL 8h	25 mg/m <sup>3</sup>	
	WEL 8h	10 ppm	
	WEL 15min	50 mg/m <sup>3</sup>	
	WEL 15min	20 ppm	
ethyl acetate (CAS: 141-78-6)	WEL 8h	734 mg/m <sup>3</sup>	
	WEL 8h	200 ppm	
	WEL 15min	1468 mg/m <sup>3</sup>	
	WEL 15min	400 ppm	
diphenyl-ether (CAS: 101-84-8)	WEL 8h	7 mg/m <sup>3</sup>	

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### United Kingdom

### EH40/2005 Workplace exposure limits (Fourth Edition 2020)

Substance name (component)	Type	Value	Note
diphenyl-ether (CAS: 101-84-8)	WEL 8h	1 ppm	
	WEL 15min	14 mg/m <sup>3</sup>	
	WEL 15min	2 ppm	
Pentyl acetates (all isomers) (CAS: 123-92-2)	WEL 8h	270 mg/m <sup>3</sup>	
	WEL 8h	50 ppm	
	WEL 15min	541 mg/m <sup>3</sup>	
	WEL 15min	100 ppm	

### 8.2. Exposure controls

Do not eat, drink and smoke during work. Wash your hands thoroughly with water and soap after work and before breaks for a meal and rest.

#### Eye/face protection

It is not needed.

#### Skin protection

Hand protection: Protective gloves resistant to the product. When handling in long-term or repeatedly, use protective gloves.

#### Respiratory protection

Halfmask with a filter against organic vapours or a self-contained breathing apparatus as appropriate if exposure limit values of substances are exceeded or in a poorly ventilated environment.

#### Thermal hazard

Not available.

#### Environmental exposure controls

Observe usual measures for protection of the environment, see Section 6.2.

## SECTION 9: Physical and chemical properties

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

#### Appearance

physical state  
color

liquid at 20 °C  
data not available

#### Odour

data not available

#### pH

data not available

#### Melting point/freezing point

data not available

#### Initial boiling point and boiling range

data not available

#### Flash point

>60 °C

#### Flammability (solid, gas)

data not available

#### Upper/lower flammability or explosive limits

explosive limits

data not available

#### Vapour pressure

data not available

#### Solubility(ies)

solubility in water

data not available

#### Partition coefficient: n-octanol/water

data not available

#### Auto-ignition temperature

data not available

#### Decomposition temperature

data not available

#### Viscosity

Kinematic viscosity

data not available

### 9.2. Other information

not available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

not available

### 10.2. Chemical stability

The product is stable under normal conditions.

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- 10.3. Possibility of hazardous reactions**  
Unknown.
- 10.4. Conditions to avoid**  
The product is stable and no degradation occurs under normal use. Protect against flames, sparks, overheating and against frost.
- 10.5. Incompatible materials**  
Protect against strong acids, bases and oxidizing agents.
- 10.6. Hazardous decomposition products**  
Not developed under normal uses. Dangerous outcomes such as carbon monoxide and carbon dioxide are formed at high temperature and in fire.

### SECTION 11: Toxicological information

- 11.1. Information on toxicological effects**  
Inhalation of solvent vapors above values exceeding exposure limits for working environment may result in acute inhalation poisoning, depending on the level of concentration and exposure time. No toxicological data is available for the mixture.
- Acute toxicity**  
No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.
- Skin corrosion/irritation**  
No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.
- Serious eye damage/irritation**  
No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.
- Respiratory or skin sensitisation**  
No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.
- Germ cell mutagenicity**  
No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.
- Carcinogenicity**  
No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.
- Reproductive toxicity**  
No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.
- Toxicity for specific target organ - single exposure**  
No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.
- Toxicity for specific target organ - repeated exposure**  
No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.
- Aspiration hazard**  
No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

### SECTION 12: Ecological information

- 12.1. Toxicity**  
No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.
- 12.2. Persistence and degradability**  
No data are available for either the mixture or the components.
- 12.3. Bioaccumulative potential**  
No data are available for either the mixture or the components.
- 12.4. Mobility in soil**  
No data are available for either the mixture or the components.

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### 12.5. Results of PBT and vPvB assessment

Product does not contain any substance meeting the criteria for PBT or vPvB in accordance with the Annex XIII of Regulation (EC) No 1907/2006 (REACH) as amended.

### 12.6. Other adverse effects

The mixture does not contain substances with endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Hazard of environmental contamination; dispose of the waste in accordance with the local and/or national regulations. Proceed in accordance with valid regulations on waste disposal. Any unused product and contaminated packaging should be put in labelled containers for waste collection and submitted for disposal to a person authorised for waste removal (a specialized company) that is entitled for such activity. Do not empty unused product in drainage systems. The product must not be disposed of with municipal waste. Empty containers may be used at waste incinerators to produce energy or deposited in a dump with appropriate classification. Perfectly cleaned containers can be submitted for recycling.

#### Waste management legislation

Producer Responsibility Obligations (Packaging Waste) Regulations 2007 (S.I. No. 871 of 2007). Directive 2008/98/EC of the European Parliament and of the Council of 19 November 2008 on waste, as amended. Decision 2000/532/EC establishing a list of wastes, as amended.

## SECTION 14: Transport information

### 14.1. UN number

not subject to transport regulations

### 14.2. UN proper shipping name

not relevant

### 14.3. Transport hazard class(es)

not relevant

### 14.4. Packing group

not relevant

### 14.5. Environmental hazards

not relevant

### 14.6. Special precautions for user

Reference in the Sections 4 to 8.

### 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

not relevant

## SECTION 15: Regulatory information

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

Clean Air Act 1993 as amended. The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 as amended. Public health act 1961. Environmental Protection Act 1990 as amended. Regulation (EC) No. 1907/2006 of the European Parliament and of the Council of 18th December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing the European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No. 793/93 and Commission Regulation (EC) No. 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, as amended. REGULATION (EC) No. 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL as amended. Commission Regulation (EU) 2020/878 of 18 June 2020 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

### 15.2. Chemical safety assessment

not available

## SECTION 16: Other information

### A list of standard risk phrases used in the safety data sheet

H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapour.
H302	Harmful if swallowed.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.

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H319	Causes serious eye irritation.
H336	May cause drowsiness or dizziness.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.
H302+H312+H332	Harmful if swallowed, in contact with skin or if inhaled.

### A list of additional standard phrases used in the safety data sheet

EUH208	Contains Allyl 3-cyclohexylpropionate, 4-hydroxy-2,5-dimethylfuran-2(3H)-one. May produce an allergic reaction.
EUH066	Repeated exposure may cause skin dryness or cracking.

### Other important information about human health protection

The product must not be - unless specifically approved by the manufacturer/importer - used for purposes other than as per the Section 1. The user is responsible for adherence to all related health protection regulations.

### Key to abbreviations and acronyms used in the safety data sheet

ADR	European agreement concerning the international carriage of dangerous goods by road
BCF	Bioconcentration Factor
CAS	Chemical Abstracts Service
CLP	Regulation (EC) No 1272/2008 on classification, labelling and packaging of substance and mixtures
EC	Identification code for each substance listed in EINECS
EINECS	European Inventory of Existing Commercial Chemical Substances
EmS	Emergency plan
EU	European Union
EuPCS	European Product Categorisation System
IATA	International Air Transport Association
IBC	International Code For The Construction And Equipment of Ships Carrying Dangerous Chemicals
ICAO	International Civil Aviation Organization
IMDG	International Maritime Dangerous Goods
INCI	International Nomenclature of Cosmetic Ingredients
ISO	International Organization for Standardization
IUPAC	International Union of Pure and Applied Chemistry
log Kow	Octanol-water partition coefficient
MARPOL	International Convention for the Prevention of Pollution from Ships
OEL	Occupational Exposure Limits
PBT	Persistent, Bioaccumulative and Toxic
ppm	Parts per million
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals
RID	Agreement on the transport of dangerous goods by rail
UN	Four-figure identification number of the substance or article taken from the UN Model Regulations
UVCB	Substances of unknown or variable composition, complex reaction products or biological materials
VOC	Volatile organic compounds
vPvB	Very Persistent and very Bioaccumulative

Acute Tox.	Acute toxicity
Aquatic Acute	Hazardous to the aquatic environment
Aquatic Chronic	Hazardous to the aquatic environment (chronic)
Flam. Liq.	Flammable liquid
Skin Corr.	Skin corrosion
Skin Sens.	Skin sensitization
STOT SE	Specific target organ toxicity - single exposure

### Training guidelines

Inform the personnel about the recommended ways of use, mandatory protective equipment, first aid and prohibited ways of handling the product.

### Recommended restrictions of use

not available

### Information about data sources used to compile the Safety Data Sheet

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REGULATION (EC) No. 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL (REACH) as amended. REGULATION (EC) No. 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL as amended. Data from the manufacturer of the substance / mixture, if available - information from registration dossiers.

### More information

Classification procedure - calculation method.

### Statement

The safety data sheet provides information aimed at ensuring safety and health protection at work and environmental protection. The provided information corresponds to the current status of knowledge and experience and complies with valid legal regulations. The information should not be understood as guaranteeing the suitability and usability of the product for a particular application.