



# SAFETY DATA SHEET

In accordance with the criteria of Regulation  
No CLP 1272/2008 and Amendments

Date: 03/03/2021

Revision:

Page: 1

The AISU Tokyo series- Blackjack 0mg

## **Section 1. Identification of the substance or the mixture and of the supplier**

### **1.1 Product Identifier**

**Product identifier:** The AISU Tokyo series- Blackjack 0mg

**Other identifiers:** None

### **1.2 Relevant identified uses of the substance or mixture and uses advised**

**against Product uses:** ELECTRONIC CIGARETTES

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

**Company name:** Zap! Juice Limited

**Company address:** Unit 2 Hunter House, Holloway Drive, Wardley Business Park, Worsley, Manchester, M28 2LA

**Contact:** Hing Wong

**E-Mail address:** hello@zapjuice.co.uk

**Company phone:** +44 (0) 161 302 3660

### **1.4 Emergency telephone number**

**1.5 Emergency phone:** +44 (0) 161 302 3660 (9am-5pm Mon-Fri)

## **Section 2. Hazards identification**

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

**Classification under Regulation (EC) No 1272/2008**

**Class and category of danger:** Not classified

### **2.2. Label elements**

**Signal word:** None

**Hazard statements:** None

**Supplemental Information:** None

**Precautionary statements:** None

**Pictograms:** None

**Other hazards:** None



# SAFETY DATA SHEET

In accordance with the criteria of Regulation  
No CLP 1272/2008 and Amendments

Date: 03/03/2021

Revision:

Page: 2

The AISU Tokyo series- Blackjack 0mg

## Section 3. Composition / information on ingredients

### 3.1. Substances:

Not applicable.

### 3.2 Mixtures

Contains:

| HAZARDOUS<br>INGREDIENTS | CAS | EC | REACH Registration<br>No. | % | Classification for (CLP)<br>1272/2008 |
|--------------------------|-----|----|---------------------------|---|---------------------------------------|
| None                     |     |    |                           |   |                                       |

## Section 4. First-aid measures

### 4.1. Description of first aid measures

#### General advice:

Move out of dangerous area.

Show this safety data sheet to the doctor in attendance.

#### If inhaled:

Do not leave the victim unattended.

If unconscious place in recovery position and seek medical advice.

If symptoms persist, call a physician.

#### In case of skin contact:

If on skin, rinse well with water.

#### In case of eye contact:

Flush eyes with water as a precaution.

Remove contact lenses. Protect unharmed eye.

Keep an eye wide open while rinsing.

If eye irritation persists, consult a specialist.

#### If swallowed:

Keep respiratory tract, clear.

Do not give milk or alcoholic beverages.

Never give anything by mouth to an unconscious person.

If symptoms persist, call a physician

### 4.2. Most important symptoms and effects:

The most important known symbols and effects are described in section 2.2 (labeling) and/or section 11.

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

Symptoms may not appear immediately.

In case of accident or if you feel unwell, seek medical advice immediately (show MSDS where possible).



## SAFETY DATA SHEET

In accordance with the criteria of Regulation  
No CLP 1272/2008 and Amendments

Date: 03/03/2021

Revision:

Page: 3

The AISU Tokyo series- Blackjack 0mg

### **SECTION 5: Firefighting measures**

#### **5.1 Extinguishing media**

Suitable media: Carbon dioxide, Dry chemical, Foam.

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

In case of fire, may be liberated: Carbon monoxide, Unidentified organic compounds.

#### **5.3 Advice for fire fighters:**

In case of insufficient ventilation, wear suitable respiratory equipment.

### **Section 6. Accidental release measures**

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

Avoid inhalation. Avoid contact with skin and eyes. See protective measures under Section 7 and 8.

#### **6.2 Environmental precautions:**

Keep away from drains, surface and ground water, and soil.

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

Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations.

#### **6.4 Reference to other sections:**

Also refer to sections 8 and 13.

### **Section 7. Handling and storage**

#### **7.1 Precautions for safe handling:**

Do not eat, drink or smoke when using this product.

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

Store in a well-ventilated place. Keep container tightly closed. Keep cool. Ground/bond container and receiving equipment. Use explosion-proof electrical, ventilating and lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge.

#### **7.3 Specific end use(s):**



# SAFETY DATA SHEET

In accordance with the criteria of Regulation  
No CLP 1272/2008 and Amendments

Date: 03/03/2021

Revision:

Page: 4

## The AISU Tokyo series- Blackjack 0mg

ELECTRONIC CIGARETTES: Use in accordance with good manufacturing and industrial hygiene practices.

### Section 8. Exposure controls/personal protection

#### 8.1 Control parameters

Workplace exposure limits:

| Ingredient       | CAS     | EC        | Description           | Value |
|------------------|---------|-----------|-----------------------|-------|
| Propylene glycol | 57-55-6 | 200-338-0 | UK WEL Long term mgm3 | 474   |
|                  |         |           | UK WEL Long term ppm  | 150   |

#### 8.2 Exposure control

##### Eye / Skin Protection

Wear protective gloves/eye protection/face protection

##### Respiratory Protection

Ensure adequate and ongoing ventilation is maintained in order to prevent build up of excessive vapour and to ensure occupational exposure limits are adhered to. If appropriate, and depending on your patterns and volumes of use, the following engineering controls may be required as additional protective measures:

- Isolate mixing rooms and other areas where this material is used or openly handled. Maintain these areas under negative air pressure relative to the rest of the plant.
- Employ the use of Personal protective equipment - an approved, properly fitted respirator with organic vapour cartridges or canisters and particulate filters.
- Use local exhaust ventilation around open tanks and other open sources of potential exposures in order to avoid excessive inhalation, including places where this material is openly weighed or measured. In addition, use general dilution ventilation of the work area to eliminate or reduce possible worker exposures.
- Use closed systems for transferring and processing this material.

Also refer to Sections 2 and 7.

### Section 9. Physical and chemical properties

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

|                  |                |
|------------------|----------------|
| Appearance:      | Not determined |
| Odour:           | Not determined |
| Odour threshold: | Not determined |



# SAFETY DATA SHEET

In accordance with the criteria of Regulation  
No CLP 1272/2008 and Amendments

Date: 03/03/2021

Revision:

Page: 5

## The AISU Tokyo series- Blackjack 0mg

|  |                |
|--|----------------|
| <b>pH:</b>                             | Not determined |
| <b>Melting point / freezing point:</b> | Not determined |
| <b>Initial boiling point / range:</b>  | Not determined |
| <b>Flash point:</b>                    | > 70 °C        |
| <b>Evaporation rate:</b>               | Not determined |
| <b>Flammability (solid, gas):</b>      | Not determined |

**Upper/lower flammability or explosive limits:** Product does not present an explosion hazard

|  |                |
|--|----------------|
| <b>Vapour pressure:</b>                        | Not determined |
| <b>Vapour density:</b>                         | Not determined |
| <b>Relative density:</b>                       | Not determined |
| <b>Solubility(ies):</b>                        | Not determined |
| <b>Partition coefficient: n-octanol/water:</b> | Not determined |
| <b>Auto-ignition temperature:</b>              | Not determined |
| <b>Decomposition temperature:</b>              | Not determined |
| <b>Viscosity:</b>                              | Not determined |

**Explosive properties:** Not expected

**Oxidising properties:** Not expected

**9.2 Other information:** None available

## **Section 10. Stability and reactivity**

### **10.1 Reactivity:**

Presents no significant reactivity hazard, by itself or in contact with water.

### **10.2 Chemical stability:**

Good stability under normal storage conditions.

### **10.3 Possibility of hazardous reactions:**

Not expected under normal conditions of use.

### **10.4 Conditions to avoid:**

Avoid extreme heat.

### **10.5 Incompatible materials:**

Avoid contact with strong acids, alkalis or oxidising agents.

### **10.6 Hazardous decomposition products:**

Not expected.



# SAFETY DATA SHEET

In accordance with the criteria of Regulation  
No CLP 1272/2008 and Amendments

Date: 03/03/2021

Revision:

Page: 6

The AISU Tokyo series- Blackjack 0mg

## **Section 11. Toxicological information**

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

This mixture has not been tested as a whole for health effects. The health effects have been calculated using the methods outlined in Regulation (EC) No 1272/2008 (CLP).

#### **Acute Toxicity:**

Acute Toxicity - Not classified

Acute Toxicity - Not classified

Acute Toxicity Inhalation: Not classified

#### **Skin corrosion/irritation:**

Based on available data the classification criteria are not met

#### **Serious eye damage/irritation:**

Based on available data the classification criteria are not met

#### **Respiratory or skin sensitisation:**

Based on available data the classification criteria are not met

#### **Germ cell mutagenicity:**

Based on available data the classification criteria are not met

#### **Carcinogenicity:**

Based on available data the classification criteria are not met

#### **Reproductive toxicity:**

Based on available data the classification criteria are not met

#### **STOT-single exposure:**

Based on available data the classification criteria are not met

#### **STOT-repeated exposure:**

Based on available data the classification criteria are not met

#### **Aspiration hazard:**

Based on available data the classification criteria are not met

## **Section 12. Ecological information**

### **12.1 Toxicity:**

Not available

### **12.2 Persistence and degradability:**

Not available

### **12.3 Bioaccumulative potential:**

Not available

### **12.4 Mobility in soil:**

Not available

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

This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.

### **12.6 Other adverse effects:**

Not available

## **Section 13. Disposal considerations**

### **13.1 Waste treatment methods:**

Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal.

## **Section 14. Transport information**



# SAFETY DATA SHEET

In accordance with the criteria of Regulation  
No CLP 1272/2008 and Amendments

Date: 03/03/2021

Revision:

Page: 7

## The AISU Tokyo series- Blackjack 0mg

- 14.1 UN number:** Not classified
- 14.2 UN Proper Shipping Name:** Not classified
- 14.3 Transport hazard class(es):** Not classified
- Sub Risk:** -
- 14.4. Packing Group:** Not classified
- 14.5. Environmental hazards:** Not environmentally hazardous for transport
- 14.5 Special precautions for user:** None additional
- 14.6 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:**  
Not classified

### Section 15. Regulatory information

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

Specific Regulations: Not applicable

#### **15.2 Chemical Safety Assessment**

A Chemical Safety Assessment has not been carried out for this product.

### Section 16. Other information

- a) revised safety data sheet- changes First version.
- b) legend to abbreviations and acronyms used in the safety data sheet.
- c) list of relevant H phrases, hazard statements, safety phrases and/or precautionary statements- full text all explained in text. See table below.
- d) trainings Before commencing working with the product, the user should learn the Health & Safety regulations, regarding handling chemicals, and in particular, undergo a proper workplace training.
- e) other data Classification was made on the basis of data on hazardous substances calculation method based on the guidelines of Regulation 1272/2008/EC (CLP).
- The above information is prepared on the basis of current state of knowledge and relates to the product in the form in which it is used. Data relating to the product are presented in order to include safety requirements, and not to guarantee their particular properties. In the event when conditions of application of the product are beyond control of the manufacturer, responsibility for safe use of the product is borne by the user. The Employer is obligated to inform all employees who have contact with the product, about hazards and personal protection equipment specified in this material safety data sheet. This material safety data sheet has been prepared on the basis of MSDS provided by the manufacturer and/or web databases and the binding regulations regarding hazardous substances and chemical agents. The product is classified as hazardous. EXPOSURE SCENARIOS are not required.

|                                   |       |
|-----------------------------------|-------|
| <b>Hazard Pictogram(s)</b>        | none  |
| <b>Hazard Statement(s)</b>        | none. |
| <b>Precautionary Statement(s)</b> | none  |



# SAFETY DATA SHEET

In accordance with the criteria of Regulation  
No CLP 1272/2008 and Amendments

Date: 03/03/2021

Revision:

Page: 8

## The AISU Tokyo series- Blackjack 0mg

### Acronyms

ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways  
ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road  
CAS: Chemical Abstracts Service  
CLP: Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures  
DNEL: Derived No Effect Level  
EC: European Community  
EINECS: European Inventory of Existing Commercial Chemical Substances  
IATA: International Air Transport Association  
IBC: Intermediate Bulk Container  
ICAO: International Civil Aviation Organization  
IMDG: International Maritime Dangerous Goods  
LTEL: Long term exposure limit  
PBT: Persistent, Bioaccumulative and Toxic  
PNEC: Predicted No Effect Concentration  
REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals  
RID: Regulations concerning the International Carriage of Dangerous Goods by Rail  
STEL: Short term exposure limit  
STOT: Specific Target Organ Toxicity  
UN: United Nations  
vPvB: very Persistent and very Bioaccumulative

### Disclaimers:

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.