# **SAFETY DATA SHEET**

According to CLASS Regulations 2013 (GHS)

# SECTION 1: IDENTIFICATION OF THE CHEMICAL AND OF THE SUPPLIER

1.1. Product identifier

Product name:

Fcukin Flava E-Liquid

Other Means of product identification: Vape Juice, E-juice

This E-liquid product covers below flavour:

#### 1. Fatbull (Energy Drink) 0 Mg 100ml

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

#### Identified uses

Vaping; Liquid to be used in electronic cigarette (atomisers)

# Uses advised against

Usage other than stated above

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

#### VS Familia Sdn Bhd

No 71-72, Jalan Taman. Perniagaan Senawang 1, Senawang Business Park, 70450 Senawang, Negeri Sembilan, Malaysia.

Tel: +606 679 4330 E-mail: ask@fcukinflava.com

#### 1.4 Emergency telephone number

National Poison Center, Universiti Sains Malaysia, 11800 Penang, Malaysia.

Office Hours 1-800-88-8099 / +604-657 0099 (Monday-Friday: 8.10am-5.10pm)

After Office Hours +6012-430 9499 (including weekends and public holidays)

# **SECTION 2: HAZARDS IDENTIFICATION**

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

2.1.1. According to "CLASS Regulations 2013 (Globally Harmonized System of Classification and Labelling of Chemicals (GHS) 3 <sup>rd</sup> Edition") :

#### Product: E-Liquid (mixture)

#### **GSH Classification**

Not classified (non hazardous)

#### 2.1.2. Additional Information:

For the full text of the H-Statements mentioned in this Section, see Section 16

#### 2.2 Label elements

Labelling according to CLASS Regulations 2013 (GHS)

Hazard Pictograms Not applicable

Signal word: Not applicable

Hazard statements Not applicable

**Precautionary statements** Not applicable

#### 2.3. Other hazards

None known

# SECTION 3: COMPOSITION AND INFORMATION OF THE INGREDIENTS

#### 3.1 Substances

Not applicable

#### 3.2 Mixtures

Mixture solution of ingredients

Components	% w/w	CAS-No	GHS Classification (individual components)
Glycerine	36	56-81-5	Not classified
Propylene Glycol	57	57-55-6	Not classified
Ethyl iso-Valerate	<0.1%	108-64-5	Not classified
iso-Amyl Acetate	<0.1%	123-92-2	Not classified
iso-Amyl n-Butyrate	<0.1%	106-27-4	Not classified
iso-Amyl iso-Valerate	<0.1%	659-70-1	Not classified
Allyl Capronate	<0.1%	123-68-2	Not classified
iso-Valeric Acid	<0.1%	503-74-2	Not classified
Diethyl Succinate	<0.1%	123-25-1	Not classified
Benzyl Acetate	<0.1%	140-11-4	Not classified
Citronellol	<0.1%	106-22-9	Not classified

Does not contain any nicotine

# **SECTION 4: FIRST AID MEASURES**

#### 4.1. Description of first aid measures

General advice: Treat according to symptoms.

Skin contact: Rinse thoroughly with water.

Inhalation:

In case of unconsciousness (very unlikely), place patient stably in side position for transportation.

Eye contact: Rinse immediately with running water, also under the eyelids.

Ingestion:

Call a physician or Poison Control Center immediately. Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person.

Protection of first-aiders: Wear personal protective equipment.

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

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

Current underlying conditions such as respiratory ailments can be made worse if exposed to this product.

# **SECTION 5: FIRE-FIGHTING MEASURES**

#### 5.1. Extinguishing media

#### Suitable extinguishing media:

Not combustible. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Extinguishing media which must not be used for safety reasons: None known.

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

In case of fire hazardous decomposition products may be produced such nicotine vapours and oxides of carbon.

#### 5.3. Advice for fire-fighters

Wear self-contained respiratory protection.

# SECTION 6: ACCIDENTAL RELEASE MEASURES

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

#### contact with skin, eyes and clothing. Prevent unauthorized access.

#### 6.2. Environmental precautions

Prevent product from entering drains. Do not flush into surface water or sanitary sewer system.

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

Spills can be reuse or recycle if possible. Absorb spills in special absorbents or inert materials such as diatomite or vermi culite and collect in suitable container for disposal. Dispose of as special waste in compliance with local and national regulations. Prevent further leakage or spillage if safe to do so.

#### 6.4. Reference to other sections

For personal protection see section 8. See also section 13 for disposal.

# **SECTION 7: HANDLING AND STORAGE**

#### 7.1. Precautions for safe handling

Use and handle in well ventilated areas.

Handle in accordance with good industrial hygiene and safety practise.

# 7.2. Conditions for safe storage, including any incompatibilities Avoid extreme temperatures

during storage. Keep container tightly sealed.

#### Storage Temperature Room temperature. Protect from excessive temperatures.

# 7.3. Specific end uses

See chapter: 1

# SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1. Control parametres

#### National occupational exposure limits / Biological occupational exposure limits

Components

Glycerine mist Listed in (USECHH REGULATIONS 2000) MALAYSIA 10 mg/m3, 8 hr TWA

#### Recommended monitoring procedures

No information available

#### 8.2. Exposure controls (in occupational settings)

Exhaust ventilation should be designed to prevent accumulation and recirculation in the workplace. Aim to keep air concentration of nicotine below the limits above.

Individual protection measures

#### Hygiene measures

Handle in accordance with good industrial hygiene and safety practise

In case of brief exposure or low pollution use respiratory filter device. The glove material has to be impermeable and resist ant to the product/ the substance/ the preparation. Eye goggles recommended during refilling.

#### Respiratory protection for occupational settings:

When workers are facing concentrations above the exposure limit they must use appropriate certified respirators. Recommended Filter type: organic vapour and particles.

#### Thermal hazards: None known

Environmental exposure controls:

Do not empty into drains. Discharge of liquids into the environment must be avoided.

# SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Form Colour:	Transparent liquid
Colour:	Colourless
Odour:	Fruity
Odour Threshold.	Pleasant fruity
Melting point (°C):	No data available
Boiling point (°C):	No data available
Flash point (°C):	> 100
Evaporation rate:	No data available
Flammability	Notflammable
Lower explosion limit	Not applicable
Upper explosion limit	Not applicable
Vapour pressure:	Not data available.
Relative vapour density	No data available
Water solubility	Soluble
Partition coefficient: n-octanol/water	No data available
Autoignition temperature (°C):	No data available
Decomposition temperature (°C):	No data available
Viscosity:	+/- 1412 mPa.s
Explosive properties:	Non explosive
Oxidising properties	Non oxidising
pH:	No data available
Relative density	No data available

#### 9.2 Other information

**VOC Content (%):** Not applicable

**Solubility in other solvents:** No information available

Bulk density Not applicable

# **Ignition temperature (°C):** No data available

Solidification temperature (°C): No data available

# SECTION 10: STABILITY AND REACTIVITY

# 10.1. Reactivity

None under normal usage.

#### 10.2. Chemical stability

Stable under recommended storage conditions.

#### **10.3. Possibility of hazardous reactions** None

10.4. Conditions to Avoid None known.

# **10.5. Incompatible materials:** Oxidizing substances.

#### 10.6. Hazardous Decomposition Products

No dangerous decomposition products known if used accordingly as intended.

# SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

#### Skin contact

No effect expected.

#### Eye contact

No effect expected.

#### Inhalation

No effect expected.

# Ingestion

No effect expected.

#### Carcinogenic effects

None known.

# Mutagenic effects

None known.

# Reproductive Toxicity

None known.

# STOT- single and repeated exposure

None known.

# Aspiration hazard

Product Name: Fcukin Flava E-liquid

None known.

#### Other information on acute toxicity

	LD50/oral/rat	LC50/inhalation/rat	LD50/dermal/rabbit
Product	>2000 mg/kg	Data not Available	>2,000 mg/kg

# SECTION 12: ECOLOGICAL INFORMATION

	Туре	Freshwater Fish Species	Test method
		no data	no data
Product	96h LC50	available	available

Components	Туре	Freshwater Fish Species	Test method
Product	EC50/24h/daphnia	no data available	no data available

#### 12.2. Persistence and degradability

No information available

#### 12.3. Bioaccumulative potential No information available

#### 12.4. Mobility in soil

No information available

#### 12.5. Results of PBT and vPvB assessment No information available

# 12.6. Other adverse effects

No information available

# **SECTION 13: DISPOSAL CONSIDERATIONS**

#### 13.1. Waste treatment methods

#### Waste from residues / unused products:

Reuse or recycle whenever possible. If not, dispose of in accordance with local regulations stated below.

Empty containers should be taken for local recycling, recovery or waste disposal.

#### **Relevant regulation:**

Dispose according to Environmental Quality (Scheduled Wastes) Regulations 2005 – Malaysia or other relevant regulation at the country of use.

# **SECTION 13: DISPOSAL CONSIDERATIONS**

#### 14.1. UN-Number

Not regulated as dangerous goods

#### 14.2. UN proper shipping name Not applicable

14.3. Transport hazard class Not applicable

14.4. Packing group Not applicable

14.4.1. Further information for transport

IMDG/IMO Not regulated

ADR/RID Not regulated

ICAO/IATA Not regulated

14.5. Environmental hazards: None

**14.6. Special precautions for user** Observe label precaution

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code: None known

# SECTION 15: REGULATORY INFORMATION

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

Glycerine is listed in USECHH (Use and Standards of Exposure of Chemicals Hazardous to Health) Regulations 2000 - Malaysia.

#### **Further Information:**

This SDS is prepared for the purpose of providing safety information for transportation and occupational handling conditions. It is not meant as health information from inhaling this product from vaping/e-cigarettes applications.

#### 15.2. Chemical Safety Assessment

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

# **SECTION 16: OTHER INFORMATION**

#### This safety data sheet has been prepared according to following regulations:

CLASS (Classification, Labelling and Safety Data Sheet of Hazardous Chemicals) Regulations 2013, Malaysia specifically the CLASS Industrial Code of Practice, where available.

General rule for classification and hazard communication of chemicals Safety Data Sheet for Chemical Products Content and Ord er of Sections Globally Harmonized System of Classification and Labelling of Chemicals (UN GHS).

Hazard statements: None	
Revision	1
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SDS prepared by:	TCY Safety Solutions www.khidmatsafety.com

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