

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

1.1. Product Identifier

Product name: **Turn Out**

Product code: 5298001231775

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

Mixture of flavor - Concentrate

1.3. Details of the supplier of the safety data sheet

Producer/ Distributor: SIMPLESIDE TRADING LTD

Address: Andrea Miaouli 59A, Nicosia, Cyprus

Telephone: 99400519

Email: info@thesimplelab.com

1.4. Emergency telephone number

Poison Center: 1401 (Cyprus)

SECTION 2: Hazards Identification

2.1. Classification of the substance or mixture

2.1.1 Classification according to Regulation (EC) No. 1272/2008[CLP]

Not Classified under Regulation 1272/2008/EC

2.2. Label Elements

Not Classified under Regulation 1272/2008/EC

SECTION 3: Composition/Information on ingredients

3.2 Mixture

Substance	% [weight]	CAS #	Hazard Classification
Propylene Glycol	≥90%	57-55-6	None
N,2,3-trimethyl-2-propan-2-ylbutanamide	<1.0%	51115-67-4	Acute toxicity, oral Category 4
Butanoic acid, ethyl ester	<1.0%	105-54-4	Flam. Liq. 3 Eye Irrit. 2
Ethyl-3-hydroxy-2-4H-pyran-4-one	<1.0%	4940-11-8	Acute Tox. 4
Ethyl 2- methylbutanoate	<1.0%	7452-79-1	Flam. Liq. 3
4-hydroxy-2,5-dimethylfuran-3-one	<1.0%	3658-77-3	Acute Tox. 4 Skin Corr. 1B

			Skin Sens. 1A Eye Dam. 1
Isopentyl Acetate	<0.10%	123-92-2	Flam. Liq. 3
1',4,6'-trichlorogalactosucrose	<0.10%	56038-13-2	None
Ethyl 2-methylpentanoate	<0.10%	39255-32-8	Flam. Liq. 3
1-methyl-4-prop-1-en-2-ylcyclohexene	<0.10%	5989-27-5	Flame. Liq. 3, H226; Skin Irrit. 2, H315; Skin Sens. 1, H317; Aquatic Acute 1, H400; Aquatic Chronic 1, H410
2,6-dimethylhept-5-enal	<0.10%	106-72-9	Skin Sens. 1B
Ethyl vanillin	<0.10%	121-32-4	Eye Irrit. 2
Ethyl Acetate	<0.10%	141-78-6	Flam. Liq. 2, H225; Eye Irrit. 2, H319; STOT SE 3, H336
Ethyl hexanoate	<0.10%	123-66-0	Flam. Liq. 3 Skin Irrit. 2
Methyl 2-aminobenzoate	<0.10%	134-20-3	Eye Irrit. 2
3-cis-hexenyl acetate	<0.10%	3681-71-8	Flam. Liq. 3
3-hydroxybutan-2-one	<0.10%	513-86-0	Flam. Liq. 3 Eye Dam. 1
5-hexyloxolan-2-one	<0.10%	706-14-9	none
Dimethylmonosulfide	<0.10%	75-18-3	Flam. Liq. 2
Cis-3-hexen-1-ol	<0.10%	928-96-1	Flam. Liq. 3, H226; Eye Irrit. 2, H319
Ethyl Butyrate	<0.10%	105-4-4	Flam. Liq. 3, Eye Irrit. 2
Isovaleric acid, ethyl ester	<0.10%	108-64-5	Flam. Liq. 3, Skin Irrit. 2
Acetic acid, propyl ester	<0.10%	109-60-4	Flam. Liq. 2, Eye Irrit. 2
Hexanol	<0.10%	111-27-3	Acute Tox. 4
Benzyl Acetate	<0.10%	140-11-4	Aquatic Chronic 3
Hexyl Acetate	<0.10%	142-92-7	Flam. Liq. 3, H226
Watermelon Flavouring	<0.10%	NA	NA
Cis-6-nonen-1-ol	<0.10%	35854-86-5	none
Propionic acid, ethyl ester	<0.10%	105-37-3	Flam. Liq. 2
2-benzylideneheptanal	<0.10%	122-40-7	Skin Sens. 1, Aquatic Chronic 2
nonanal	<0.10%	124-19-6	Aquatic Chronic 3
Cis-3-hexen-1-ol	<0.10%	928-96-1	Flam. Liq. 3, Eye Irrit. 2
Diethyl Malonate	<0.10%	105-53-3	Eye Irrit. 2, H319
Maltol	<0.10%	118-71-8	Acute Tox. 4
Cucumber Flavouring	<0.01%	-	NA
Ocimene	<0.01%	3338-55-4	Flam. Liq. 3, Asp. Tox. 1, Skin Irrit. 2, Aquatic Acute 1, Aquatic Chronic 2

*The percentages given refer to quantities added and not to total analytically detectable levels below 0.1% of trace ingredients. Other trace ingredients may be present due to artifacts of the production process from other naturally occurring substances, impurities and isomers. This is a commercial product whose ratio of components may vary slightly. Minor quantities of other **non** hazardous ingredients are also possible.

SECTION 4: Description of first aid measures

4.1 Description of first aid measures

General Notes

Immediately remove any clothing soiled by the product. The symptoms of poisoning may even occur after several hours. Therefore, it is recommended medical supervision for at least 48 hours after the accident. In case of irregular breathing or respiratory arrest provide artificial respiration.

Following inhalation:

Move the affected person to fresh air, keep warm and at rest. Inhalation of high concentrations may cause respiratory irritation and tightness of the chest. Systemic features may occur. Get medical advice in case of symptoms.

In case of unconsciousness bring patient into stable side position for transport.

Following skin contact:

In case of skin contact, remove contaminated clothing. Rinse the skin exposed, with soap and plenty of water.

Following eye contact:

Remove contact lenses if any. Rinse open eye for several minutes under running water for at least 15 minutes. If irritation or discomfort persists, consult a doctor.

Following ingestion:

If swallowed: **IMMEDIATELY CALL POISON CENTER or physician.**

Only if the patient is conscious, rinse the mouth with water.

4.2 Most important symptoms and effects, both acute and delayed

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be pain and redness of the mouth and throat. It can be intoxicating with high intake levels.

Inhalation: There are no symptoms.

4.3 Indication of any immediate medical attention and special treatment needed

None

SECTION 5: Fire fighting measures

5.1 Extinguishing media

Suitable extinguishing media: Water fog. Carbon dioxide. Dry chemical powder.

5.2 Special hazards arising from the substance or mixture

Does not apply.

5.3 Advice for fire fighters

Wear self-contained breathing apparatus. Wear protective clothing to avoid contact with skin and eyes.

5.4 Further information

None

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Isolate area. Wear suitable protective clothing. Ensure adequate ventilation of the working area. Keep away sources of ignition - No smoking.

6.2. Environmental precautions

Contain liquid to prevent contamination of soil, surface water or ground water.

6.3. Methods and material for containment and cleaning up

Small spills: Clean up with absorbent material. Collect material in suitable and properly labeled open containers. Dispose of according to applicable regulations. Large spills: Contain with dike. Pump into suitable and properly labeled containers. Recover if possible, or dispose of according to applicable regulations.

6.3.3 Other information

None

6.4. Reference to other sections

See Section 8 of SDS for information about personal protective equipment. See Section 13 of SDS for information on disposal.

SECTION 7: Handling and Storage

7.1. Precautions for safe handling

Always read the label and product information before use. Misuse may cause harm. Keep away from children.

7.2. Conditions for safe storage, including any incompatibilities

Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Hygroscopic. Air and light sensitive.

7.3. Specific end use(s)

For use only in electronic cigarettes

SECTION 8: Exposure controls/personal protection

8.1. Control Parameters

No limit values apply

8.2. Exposure controls

8.2.1 Appropriate engineering controls

Ensure there is sufficient ventilation of the area.

8.2.2 Personal protection equipment

Respiratory protection: Respiratory protection not required.

Hand protection: Protective gloves.

Eye protection: Safety glasses.

Skin protection: Protective clothing.

8.2.3 Environmental exposure controls

Use appropriate container to avoid environmental contamination. Keep away from drains, surface and ground water.

SECTION 9: Physical and Chemical Properties

9.1. Physical and Chemical Properties

Appearance:	Liquid
Odour:	Variable depending on flavorings
Colour:	Variable depending on flavorings

pH (value):	not determined
Melting Point/ freezing point:	not determined
Boiling point:	>250 °C
Ignition point:	171°C
Evaporation rate:	not determined
Explosive limits:	not determined
Vapour pressure:	not determined
Density(25oC):	1.125 g/cm ³
Vapour Density:	not determined
Relative density:	not determined
Solubility in water:	Soluble

9.2. Other Information

None

SECTION 10: Stability and Reactivity

10.1. Reactivity

Stable under recommended transport or storage conditions.

10.2. Chemical Stability

Stable under normal conditions.

10.3. Possibility of Hazardous Reactions

Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.

10.4. Conditions to Avoid

Direct sunlight. Heat.

10.5. Incompatible Materials

Strong oxidizing agents. Strong acids.

10.6. Hazardous decomposition products

Not applicable.

SECTION 11: Toxicological Information

11.1. Information on Toxicological Effects Acute Toxicity

Toxicity to humans: Acute oral and dermal toxicity (LD50) >2000 mg/kg.

11.2. Symptoms / routes of exposure

Skin contact: Toxic doses may be absorbed through the skin, however, given the low toxicity, this would require an extremely large exposure.

Eye contact: There may be irritation and redness.

Ingestion: May cause soreness and redness of the mouth and throat. Ingestion is likely to cause vomiting.

Inhalation: No symptoms except through prolonged acute exposure.

SECTION 12: Ecological Information

12.1. Toxicity

No data is available for the mixture as a whole. Neither of the major components are acutely toxic to aquatic organisms. Nicotine itself is acutely toxic, however problematic concentrations are unlikely to be reached from this solution.

12.2. Persistence and degradability

Material is readily biodegradable. Biodegradation may occur under aerobic and/or anaerobic conditions (in the presence and/or absence of oxygen).

12.3. Bio accumulative potential

None of the component substances have significant bioaccumulative potential.

12.4. Mobility in Soil

The components are all 100% miscible with water and will remain in the water phase.

12.5. Results of PBT and vPvB assessment

This substance is not identified as a PBT substance

12.6. Other adverse effects

Toxic to bees. Toxic to felines.

SECTION 13: Disposal Considerations

13.1. Waste Treatment Methods

Deposit into or on to land (e.g. landfill, etc.).

13.1.1 Product/Packaging Disposal

Dispose of as normal industrial waste.

Note: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

SECTION 14: Transport Information

14.1. UN Number

Not subject to regulation

14.2. UN Proper Shipping Name

Not subject to regulation

14.3. Transport Hazard Class(es)

Not subject to regulation

14.4. Packing Group

Not subject to regulation

14.5. Environmental Hazards

No

14.6. Special Precautions for User

No

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not subject to regulation

SECTION 15: Regulatory Information

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

Not applicable

15.2. Chemical Safety Assessment

No Chemical Safety Assessment has been carried out for this mixture by the supplier.

SECTION 16: Other Information

The content and format of this SDS are in accordance with Regulation (EC) 435/2010 amending Regulation (EC) No. 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorization and restriction of chemicals (REACH) and Regulation (CLP) 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labeling and packaging of substances and mixtures, amending and repealing Directives 67/548 / EEC and 1999/45 / EC, and amending Regulation (EC) No. 1907/2006.

The information provided in this Safety Data Sheet are intended only as a guide for the safe use of the product. This information is correct to the best of our knowledge at the date, but do not give any guarantee regarding their accuracy. The only information provided are only for this product and may not apply when is used in combination with other materials or in any process. The user assumes all liability for any injury or damage resulting from misuse and failure to implement the recommended practices, or from hazards inherent in the nature of the product itself. The product should not be used only for the declared use or uses without seeking advice from the company **SIMPLESIDE TRADING LTD**

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For



f o o d t e c

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