

SAFETY DATA SHEET

In accordance with the criteria of Regulation No 1907/2006 (REACH) with further changes.

SECTION 1: IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING**1.1 Product identifier:**

Super Aromas **Strawberry Bubble Gum**

Product code: SA-2021128

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

Concentrated flavour mix, for flavoring food, according to the quality specification.

1.3 Details of the supplier of the safety data sheet:

Supplier: Sobucky Poland Sp. z o.o. Sobucky Ltd Sp.k.
Address: Tomasz Zana 11 A, 20-601 Lublin, Poland
Phone: (+48) 530 900 757
E-mail address of the person responsible for the information card: info@sobucky.com

1.4 Emergency telephone number:

112 (general emergency phone number)

SECTION 2: HAZARDS IDENTIFICATION**2.1 Classification of the substance or mixture.**

Classification according to 1272/2008/EC:
Skin Sens. Category 1, H317 Skin sensitization. May cause skin sensitization.
Aquatic Chronic Category 3, H412 Chronic aquatic toxicity. Harmful to aquatic life with long lasting effects.
Flam. Liq. Category 3, H226 Flammable liquid and vapour.

2.2 Label elements.

Signal word: WARNING

Pictogram:



Hazard Statements H-phrases:

H226 Flammable liquid and vapour.
 H317 May cause an allergic skin reaction.
 H412 Harmful to aquatic life with long lasting effects.

Contains: orange oil, linalool.

Precautionary statements P-phrases:

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
 P280 Wear protective gloves / protective clothing / eye protection / face protection.
 P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].
 P501 Dispose of contents/container to waste collection points in accordance with national regulations.

2.3 Other hazards.

This mixture does not meet the criteria for persistent, bioaccumulative and toxic or very persistent and very bioaccumulative in accordance with Annex XIII. This mixture and its ingredients are not included in the list established in accordance with Article 59(1) for having endocrine disrupting properties, and they are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS
3.1 Substances.

Not applicable.

3.2 Mixtures.

Hazardous components:

Component	CAS No.	EINECS No.	w/w %	Index No./ REACH No.	Classification according to the Regulation (EC) No 1272/2008
Isopentyl acetate	123-92-2	204-662-3	1,4-5,3	607-130-00-2 / 01-2119548408-32-XXXX	Flam. Liq. 3, H226
orange oil	8028-48-6	232-433-8	< 1,48	Not applicable/ Not applicable	Flam Liq. 3, H226; Asp. Tox. 1, H304; Skin Irrit. 2, H315; Skin Sens. 1, H317; Aquatic Acute 1, H400; M=1; Aquatic Chronic 1, H410 M=1
linalool	78-70-6	201-134-4	< 0,59	603-235-00-2 / 01-2119474016-42-XXXX	Skin Sens. 1B, H317

Full text of H - phrases in section 16

SECTION 4: FIRST AID MEASURES

The usual precautions for handling chemicals should be applied. In case of any symptoms of concern – call medical help.

4.1 Description of first aid measures.

INHALATION:	Remove from exposure to fresh air immediately. In case of lack of breathing, apply artificial respiration. Get medical aid if cough or other symptoms appear.
SKIN CONTACT:	Wash with water and soap. Remove contaminated clothes. If irritation persists or any tissue damage effect is apparent, obtain medical advice.
INGESTION:	If swallowed accidentally, do not induce vomiting. Rinse mouth with water and give 2 glasses of water. Obtain medical attention.
EYE CONTACT:	Immediately wash out with plenty of water for at least 15 minutes, also under the eyelids. If irritation persists consult with an ophthalmologist.

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

If the mixture comes into contact with the skin, irritation and redness are possible. In case of eye contact, they are possible irritation. May cause gastro-intestinal irritation with nausea and vomiting.

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

Lack of indication.

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media.

Extinguishing media:	Foam, carbon dioxide or dry agent.
Inadvisable:	Direct water jet.

5.2 Special hazards arising from the substance or mixture.

Flash point:	34,5 °C
Hazardous decomposition compounds:	CO, CO ₂ . Do not inhale the smoke or mist.

5.3 Advice for firefighters.

Personal protection typical in case of fire. Wear suitable respiratory equipment. Cool down containers with water from safe distance to prevent bursting. Remove containers from the endangered area if possible.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures.

For non-emergency personnel:

Limit the access for the outsiders into the breakdown area, until the suitable cleaning operations are completed. In case of large spills, isolate the exposed area. Ensure adequate ventilation. Avoid contact with skin and eyes. Avoid contact with spilled material. Danger of slipping, do not pass through spilled material. Wear adequate personal protective equipment. Do not allow the product to get into mouth.

For emergency responders:

If specialised clothing is required to deal with the spillage, take note of any information in Section 8. Suitable and unsuitable materials See Section 10.5. See also the information in "For non-emergency personnel".

6.2 Environmental precautions.

In case of release of large amounts of the product, it is necessary to take appropriate steps to prevent it from spreading into the environment. Notify relevant emergency services.

6.3 Methods and material for containment and cleaning up.

Soak up with liquid-binding material (e.g. sand, universal binding agent, diatomaceous earth). Collect spilled material in containers. Disposal in accordance with the local legislation. Clean the contamination place.

6.4 References to other sections.

No reference.

SECTION 7: HANDLING AND STORAGE**7.1 Precautions for safe handling.**

Handle in accordance with good occupational hygiene and safety practices. Avoid contact with skin and eyes. Do not inhale vapours. Ensure adequate ventilation. Before break and after work wash carefully hands. Keep not used containers tightly closed. Do not allow the product to get into mouth and eyes.

7.2 Conditions of safe storage, including any incompatibilities.

Keep containers tightly closed in cool, dry and well-ventilated area. Keep away from food, beverages or feed for animals. After opening seal the container and store in an upright position to prevent leakage. Avoid heat and ignition sources. Keep away from direct sunlight. Tightly seal unused container. Store at 5-25 °C.

7.3 Specific end use(s).

No information about the applications other than those listed in subsection 1.2.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION**8.1 Control parameters.**

Component	CAS	TWA (ppm or mg/m ³)	STEL (ppm or mg/m ³)
Isopentyl acetate	123-92-2	50 ppm (266 mg/m ³)	100 ppm (532 mg/m ³)

8.2 Exposure controls.

Control procedure:	Ensure adequate ventilation.
Respiratory protection:	Under normal use respirator is not required. However, if applied under circumstances where a mist is likely to appear handle using a fume cupboard or use engineering control system allowing an exhausted air to be mechanically removed from the working area.
	<u>Personal protection:</u> Precautions to avoid contact with skin and eyes are advisable when handling the product.
	<u>Hand protection:</u> Wear appropriate gloves to prevent skin exposure.
	<u>Eye protection:</u> Wear safety glasses with side shields.
	<u>Industrial hygiene</u> Change contaminated clothing. Wash hands after work with the product.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties.

Appearance:	Liquid. Colour – light yellow, cloudy
Odour:	characteristic
pH value:	No data
Boiling point:	No data
Flash point:	34,5 °C /the closed-cup method/
Relative density:	< 1 (at 20 °C)
Viscosity:	No data
Solubility in water:	Yes
Melting point/freezing point:	No data
Flammability:	Flammable
Lower and upper explosion limit:	No data
Auto-ignition temperature:	No data
Decomposition temperature:	Not applies
Kinematic viscosity:	No data
Partition coefficient n-octanol/water (log value):	Not applies
Vapour pressure:	No data
Relative vapour density:	No data
Particle characteristics:	Not applies

9.2 Other information.

Lack of other information.

SECTION 10: STABILITY AND I REACTIVITY

10.1 Reactivity.

This mixture is chemically stable and presents no risk of reactivity.

10.2 Chemical stability.

When properly stored, the mixture is chemically stable.

10.3 Possibility of hazardous reactions.

No hazardous reactions have been observed.

10.4 Conditions to avoid.

Keep away from heat and sources of ignition.

10.5 Incompatible materials.

The product is chemically stable, no incompatible materials have been found. It is recommended to store the product in its original packaging.

10.6 Hazardous decomposition products.

No data.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008.

Acute toxicity:	Does not meet the classification criteria.
Skin corrosive/Irritating effect:	Does not meet the classification criteria.
Eye damage/irritation effect:	Does not meet the classification criteria.
Respiratory or skin sensitization:	May cause an allergic skin reaction.
Mutagenic effects:	Does not meet the classification criteria.
Carcinogenicity:	Does not meet the classification criteria.
Effects on reproduction:	Does not meet the classification criteria.
STOT-single exposure:	Does not meet the classification criteria.
STOT-repeated exposure:	Does not meet the classification criteria.
Aspiration hazard:	Does not meet the classification criteria.

Toxicological properties of hazardous substances in the mixture:

Not applicable

Acute:

Eye irritation: Causes serious eye damage.

Skin irritation: Causes serious skin burns.

Swallowed: May cause gastro-intestinal irritation with nausea and vomiting.

No ecological problems are to be expected when the product is handled and used with due care and attention.

Do not allow to enter into public sewers and watercourses.

11.2 Information on other hazards.

No other data.

SEKSION 12: ECOLOGICAL INFORMATION

12.1 Toxicity.

This mixture has not been tested. Based on the available information on ingredients, the mixture was classified as hazardous to the environment. Toxic to aquatic life with long lasting effects. (H412).

12.2 Persistence and degradability.

There are no data available on degradation in the environment via biodegradation or other processes for the mixture.

12.3 Bioaccumulative potential.

There are no bioaccumulation data available for the mixture.

12.4 Mobility in soil.

There are no data on mobility in soil for the mixture.

12.5 Results of PBT and vPvB assessment.

Does not meet the criteria for PBT and vPvB.

12.6 Endocrine disrupting properties.

Does not meet the criteria for endocrine disrupting properties.

12.7 Other adverse effects.

Not available.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods.

Product: Do not empty into drains. This material and its container must be disposed of in a safe way. Disposal should be in accordance with local, state or national legislation. Flammable mixture. Do not pour the mixture into the sewage system. In order to remove used packaging and waste mixture, contact an authorized waste disposal company.

SECTION 14: TRANSPORT INFORMATION

ADR / RID

14.1 UN number or ID number.

1197

14.2 UN proper shipping name.

EXTRACTS, FLAVORING, LIQUID

14.3 Transport hazard class(es).

3

14.4 Packing group.

III

14.5 Environmental hazards.

Does not meet the criteria.

14.6 Special precautions for user.

Please see ADR/RIN regulation for detailed information.

14.7 Maritime transport in bulk according to IMO instruments.

Not applicable.

SECTION 15: REGULATORY INFORMATION

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

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), establishing a 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.

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 (Text with EEA relevance).

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)

Classification of dangerous goods according to the European Agreement concerning the international carriage of goods by road hazardous (ADR). European directive on waste.

15.2. Chemical safety assessment.

Chemical safety assessment was not performed for this mixture.

SECTION 16: OTHER INFORMATION

This product should be stored, handled and used in accordance with good industrial hygiene practices and in conformity with any legal regulations. The information contained herewith is based on the present state of our knowledge and is intended to describe our product from the point of view of safety requirements. It does not guarantee any specific properties. It does not assure any safe conditions of work if used out of line of normal handling or inconsistently with normal ways of application and occupational practices.

Classification according to Regulation (EC) No. 1272/2008	Classification procedure
Aquatic Chronic Category 3, H412	Calculation method
Skin Sens. Category 1, H317	Based on the amount of the sensitizing ingredient
Flam. Liq. Category 3 H226	Based on the flash point test

Hazard Statement Code(s)

H225 Highly flammable liquid and vapor.

H226 Flammable liquid and vapour.

H302 Harmful if swallowed.

H304 May be fatal if swallowed and enters airways.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H319 Irritating to eyes.

H331 Toxic if inhaled.

H373 May cause damage to organs through prolonged or repeated exposure.
H400 Very toxic to aquatic life.
H410 Very toxic to aquatic life with long lasting effects.