

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 **Red Cherry (MB)**

Product code: **SA-2022209/MBS**

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

Relevant identified uses: Concentrated flavour mix, for flavoring food, according to the quality specification.
Uses advised against: other than above.

1.3 Details of the supplier of the safety data sheet:

Supplier: Sobucky Sp. z o.o. Sp.k.
Address: Tomaszka 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 of the mixture in accordance with Regulation (EC) No. 1272/2008:

Skin Sens. 1, H317 skin sensitization, category 1, H317.

The mixture is not classified as hazardous to the environment or because of its physical properties.

2.2 Label elements.

Signal word: WARNING.

Pictogram:



Contains p-anisyl acetate, piperonal, eugenol, cinnamaldehyde.

Hazard Statements H-phrases:

H317 May cause an allergic skin reaction.

Precautionary statements P-phrases:

P280 Wear protective gloves / protective clothing / eye protection / face protection.

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P501 Dispose of contents / container to an approved waste disposal plant.

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. Mixture does not contain SVHC substances $\geq 0,1$ %.

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
Propylene glycol	57-55-6	200-338-0	89-100	Not applicable.	Not classified.
Benzaldehyde	100-52-7	202-860-4	0,5-2,2	605-012-00-5/ Not applicable.	Acute Tox. 4, H302 ATE= 500 mg/kg
P-anisyl acetate	104-21-2	203-185-8	0-0,22	Not applicable.	Skin Sens. 1, H317
Piperonal	120-57-0	204-409-7	0-0,22	Not applicable.	Skin Sens. 1, H317
Eugenol	97-53-0	202-589-1	0-0,22	Not applicable/ 01-2119971802- 33-XXXX	Skin Sens. 1B, H317 Eye Irrit. 2, H319
Cinnamaldehyde	104-55-2	203-213-9	0-0,22	Not applicable.	Acute Tox. 4, H312 ATE=1100 mg/kg Skin Irrit. 2, H315 Skin Sens. 1A, H317 Eye Irrit. 2, H319 Aquatic Chronic 3, H412

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. NEVER induce vomiting in an unconscious person.

4.1 Description of first aid measures.

INHALANTION:	Seek medical advice if symptoms of an allergic reaction occur.
SKIN CONTACT:	Seek medical advice if symptoms of an allergic reaction occur.
INGESTION:	In case of swallowing, if the amount is small (no more than one mouthful), rinse the mouth with water and consult a doctor. Provide conditions for rest. Do not induce vomiting. Seek medical advice - show the label. In case of accidental ingestion, contact a physician to assess the need for follow-up and further symptomatic treatment hospital conditions. Show the label.
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.

No data available.

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

No data available.

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media.

The product does not have flammable properties.

Extinguishing media: In case of fire, take the following measures:

- water spray or water mist
- foam
- ABC universal powder
- BC powder
- carbon dioxide (CO₂).

Inadvisable:

Direct water jet.

5.2 Special hazards arising from the substance or mixture.

A fire often produces thick, black smoke. Exposure to decomposition products may be hazardous to health.

Do not breathe smoke. The following combustion products may be produced:

- carbon monoxide (CO)
- carbon dioxide (CO₂)

5.3 Advice for firefighters.

No data available.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures.

Refer to the safety measures listed in points 7 and 8.

For rescuers:

Persons carrying out the intervention are to be equipped with appropriate personal protective equipment (see section 8).

6.2 Environmental precautions.

Contain and collect spillage with non-combustible absorbent material such as sand, earth, vermiculite, diatomaceous earth, in drums for disposal.

Prevent material from entering drains or waterways.

6.3 Methods and material for containment and cleaning up.

Cleaning with detergents is recommended, do not use solvents.

6.4 References to other sections.

No data available.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling.

The recommendations for storage rooms also apply to workshops where the mixture is used.

Wash your hands after each use. Remove contaminated clothing and wash it before reuse. Ensure adequate ventilation, especially in confined spaces.

Fire prevention:

Use in well-ventilated rooms. Protect against access by unauthorized personnel.

Recommended equipment and procedures:

Personal protective equipment - see section 8. Observe label precautions and industrial safety regulations.

Opened packages should be closed carefully and stored in an upright position.

Prohibited Equipment and Procedures:

Do not smoke, eat or drink in rooms where the mixture is used.

7.2 Conditions of safe storage, including any incompatibilities.

Storage:

Keep container tightly closed in a dry, well-ventilated place. The floor must be impervious and form a collecting basin so that in the event of an accidental spillage, the liquid cannot get out of this area.

Packing:

Always keep in packaging made of the same material as the original.

7.3 Specific end use(s).

No data available.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control parameters.

Component	CAS	OSHA PEL 8-hour TWA	NIOSH REL Up to 10-hour TWA	CAL/OSHA PEL 8-hour TWA
Not applicable.				

8.2 Exposure controls.

Pictogram regarding the obligation to use personal protective equipment (PPE):



The personal protective equipment used should be clean and in good condition. Store personal protective equipment in a clean place away from the work area. Do not eat, drink or smoke when using. Remove contaminated clothing and wash it before reuse. Ensure right ventilation, especially in enclosed spaces.

Body protection:

Staff are to wear work clothes that are laundered regularly. After contact with the product, wash all contaminated parts of the body.

Hand protection:

Use suitable protective gloves for prolonged or repeated skin contact. Use suitable chemical protection gloves according to EN ISO 374-1. The selection of gloves depends on the application and the length of their use at the workplace. Protective gloves should be selected depending on the workstation, taking into account: other chemicals that may be used, the necessary protection against physical threats (cutting, piercing, thermal protection), the required ease of manipulation. Type of recommended gloves:
- Nitrile rubber (butadiene/acrylonitrile copolymer (NBR).

Eye protection:

Avoid eye contamination. Wear eye protection designed to protect against liquid splashes. Before each use, wear safety glasses in accordance with the PN-EN 166 standard.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties.

Appearance:	Viscous liquid
Colour:	Colourless to pale yellow
Odour:	Cherry
Melting point/freezing point:	No data
Boiling point or initial boiling point and boiling range	No data
Flammability:	not flammable
Lower and upper explosion limit:	No data
Flash point:	> 60 °C
Auto-ignition temperature:	No data
Decomposition temperature:	Not applies
pH value:	No data
Kinematic viscosity:	No data
Solubility in water:	Yes
Partition coefficient n-octanol/water (log value):	Not applies
Vapour pressure:	No data
Density and/or relative density:	1,05 g/cm ³
Relative vapour density:	No data
Particle characteristics:	Not applies

9.2 Other information.

Lack of other information.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity.

No data available.

10.2 Chemical stability.

This mixture is stable under the storage and handling conditions recommended in Section 7.

10.3 Possibility of hazardous reactions.

When exposed to high temperatures, the mixture may release hazardous decomposition products such as oxide and dioxide carbon, fumes, nitric oxide.

10.4 Conditions to avoid.

No data available.

10.5 Incompatible materials.

No data available.

10.6 Hazardous decomposition products.

The following products may be released/formed as a result of thermal decomposition:

- carbon monoxide (CO) - carbon dioxide (CO₂).

SECTION 11: TOXICOLOGICAL INFORMATION

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

Acute toxicity:	Based on the available data, the classification criteria are not met
Skin corrosion / irritation:	Based on the available data, the classification criteria are not met
Serious eye damage / irritation:	Based on the available data, the classification criteria are not met
Respiratory or skin sensitization:	May cause an allergic skin reaction.
Germ cell mutagenicity:	Based on the available data, the classification criteria are not met
Carcinogenicity:	Based on the available data, the classification criteria are not met
Reproductive toxicity:	Based on the available data, the classification criteria are not met
Specific target organ toxicity - single exposure:	Based on the available data, the classification criteria are not met
STOT-repeated exposure:	Based on the available data, the classification criteria are not met
Aspiration hazard:	Based on the available data, the classification criteria are not met
Toxicological properties of hazardous substances in the mixture:	
CINNAMALDEHYDE (CAS: 104-55-2)	
Skin: DL50 = 1100 mg/kg b.w.	
Acute effect of the mixture:	
Eye irritation: May cause slight irritation to eyes.	

11.2. Information on other hazards.

CIRC (International Center for Cancer Research) monograph(s):

CAS 123-35-3 : IARC Group 2B : Possibly carcinogenic to humans.

CAS 140-11-4 : IARC Group 3 : Substances not classifiable as to their carcinogenicity to humans.

CAS 5989-27-5 : IARC Group 3 : Substances not classifiable as to their carcinogenicity to humans.

CAS 97-53-0 : IARC Group 3 : Substances not classifiable as to their carcinogenicity to humans.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity.

The mixture has not been tested. Based on available data, mixture has not been classified as hazardous to the environment.

12.2 Persistence and degradability.

No data available.

12.3 Bioaccumulative potential.

No data available.

12.4 Mobility in soil.

No data available.

12.5 Results of PBT and vPvB assessment.

The substances in the mixture do not meet the criteria for classification as PBT or vPvB in accordance with Annex XIII REACH.

12.6 Endocrine disrupting properties.

Product not identified as having endocrine disrupting properties.

12.7 Other adverse effects.

No data available.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods.

Proper waste management of the mixture and/or container should be determined in accordance with the provisions of Directive 2008/98/EC. Do not pour into drains and waterways. Waste management should be carried out without posing a threat to human health and without posing a threat to the environment, in particular to water, air, soil, fauna and flora. Recycle or dispose of in accordance with applicable regulations by a licensed waste treatment company. Do not pollute the soil or water with waste, do not dispose of it in the environment. Dirty packaging: Empty the container completely. Keep the label(s) on the container. Hand over to a licensed waste treatment company.

SECTION 14: TRANSPORT INFORMATION

14.1 UN number or ID number.

Not applicable.

14.2 UN proper shipping name.

Not applicable.

14.3 Transport hazard class(es).

Not applicable.

14.4 Packing group.

Not applicable.

14.5 Environmental hazards.

Not applicable.

14.6 Special precautions for user.

Not applicable.

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.

The mixture does not contain any substance subject to restriction according to Annex XVII to Regulation (EC) No 1907/2006.

The mixture does not contain any substance subject to Regulation (EU) 2019/1148 on the marketing and use of explosives precursors.

15.2. Chemical safety assessment.

Chemical safety assessment was not performed for this mixture.

SECTION 16: OTHER INFORMATION

Version:

1.0 first version

STEL : Short-term exposure limit

TWA : Time Weighted Averages

PBT: Persistent, Bioaccumulative and Toxic.

vPvB : Very persistent and very bioaccumulative.

SVHC : Substances of Very High Concern.

LD50 : Dose of the test substance causing 50% mortality in a given period of time.

REACH : Registration, Evaluation, Authorization and Restriction of Chemical Substances.

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
Skin Sens. 1, H317	Calculation method

Hazard Statement Code(s)

H302 Harmful if swallowed.

H312 Harmful in contact with skin

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H412 Harmful to aquatic life with long lasting effects.