

Safety Data Sheet

according to 1907/2006/EC, Article 31

Printing date 23.03.2010

Revision: 23.03.2010

1 Identification of the substance/preparation and of the company/undertaking

- **Product details**

- **Trade name:** Strawberry Banana 895819 Mixed Naturals 2009

- **Application of the substance / the preparation** Air freshener

- **Manufacturer/Supplier:**

Saxon
Everland Road
Hungerford
Berkshire
United Kingdom

Tel.: 0044 1488 689400

Fax.: 0044 1488 684317

- **Further information obtainable from:** *chemical-safety@oprina.ch*

- **Information in case of emergency:** 0870 600 6266 (UK National Poisons Emergency Number)

2 Hazards identification

- **Hazard description:**



Xn Harmful
N Dangerous for the environment

- **Information concerning particular hazards for human and environment:**

The product has to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

R 22 Harmful if swallowed.

R 51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

- **Classification system:**

The classification is according to the latest editions of the EU-lists, and extended by company and literature data.

3 Composition/information on ingredients

- **Chemical characterization**

- **Description:** Mixture of substances listed below with nonhazardous additions.

- **Dangerous components:**

CAS: 120-51-4 EINECS: 204-402-9	Benzylbenzoat Xn, N; R 22-51/53	50-100%
CAS: 123-92-2 EINECS: 204-662-3	isopentyl acetate R 10-66	2.5-5%
CAS: 105-54-4 EINECS: 203-306-4	ethyl butyrate R 10	2.5-5%
CAS: 77-83-8	Ethyl methylphenylglycidate R 52/53	2.5-5%
CAS: 88-41-5	2-tert-Butylcyclohexyl acetate N; R 51/53	1-2.5%
CAS: 14901-07-6	beta-Ionone N; R 51/53	1-2.5%

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CAS: 2500-83-6	Tricyclo[5.2.1.0 ^{2,6}]dec-4-en-8-yl acetate R 52/53	1-2.5%
CAS: 67634-24-6	3a,4,5,6,7,7a-HEXAHYDRO-4,7-METHANO-1H-INDEN-5-YL PROPIONATE  N; R 51/53	1-2.5%
CAS: 104-67-6	gamma-Undecalactone  N; R 51/53	≤ 1%

· **Additional information:** For the wording of the listed risk phrases refer to section 16.

4 First aid measures

- **After inhalation:** Supply fresh air; consult doctor in case of complaints.
- **After skin contact:** Generally the product does not irritate the skin.
- **After eye contact:** Rinse opened eye for several minutes under running water.
- **After swallowing:** Call for a doctor immediately.

5 Fire-fighting measures

- **Suitable extinguishing agents:**
CO₂, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- **Protective equipment:** No special measures required.

6 Accidental release measures

- **Person-related safety precautions:** Not required.
- **Measures for environmental protection:** Do not allow product to reach sewage system or any water course.
- **Measures for cleaning/collecting:** Pick up mechanically.

7 Handling and storage

- **Handling:**
- **Information for safe handling:** No special measures required.
- **Information about fire - and explosion protection:** No special measures required.
- **Storage:**
- **Requirements to be met by storerooms and receptacles:** No special requirements.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:** None.

8 Exposure controls/personal protection

- **Additional information about design of technical facilities:** No further data; see item 7.

· **Ingredients with limit values that require monitoring at the workplace:**

123-92-2 isopentyl acetate (2.5-5%)

WEL	Short-term value: 541 mg/m ³ , 100 ppm Long-term value: 270 mg/m ³ , 50 ppm
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- **Additional information:** The lists valid during the making were used as basis.

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- **Personal protective equipment:**
- **General protective and hygienic measures:**
 Keep away from foodstuffs, beverages and feed.
 Wash hands before breaks and at the end of work.
 Avoid contact with the skin.
- **Respiratory protection:** Not required.
- **Protection of hands:**
 Protective gloves
 The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.
 Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.
 Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation
- **Material of gloves**
 The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.
- **Penetration time of glove material**
 The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
- **Eye protection:** Not required.

9 Physical and chemical properties

· General Information

Form:	Solid
Colour:	According to product specification
Odour:	Characteristic

· Change in condition

Melting point/Melting range: Undetermined.
Boiling point/Boiling range: Undetermined.

· **Flash point:** Not applicable.

· **Self-igniting:** Product is not selfigniting.

· **Danger of explosion:** Product does not present an explosion hazard.

· **Solubility in / Miscibility with water:** Insoluble.

· Solvent content:

Organic solvents:	4.0 %
VOCV (CH)	0.00 %

10 Stability and reactivity

- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **Dangerous reactions** No dangerous reactions known.
- **Dangerous decomposition products:** No dangerous decomposition products known.

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11 Toxicological information

- **Acute toxicity:**

- **LD/LC50 values relevant for classification:**

120-51-4 Benzylbenzoat

Oral	LD50	1700 mg/kg (rat)
Dermal	LD50	4000 mg/kg (rabbit)

- **Primary irritant effect:**

- **on the skin:** No irritating effect.

- **on the eye:** No irritating effect.

- **Sensitization:** No sensitizing effects known.

- **Additional toxicological information:**

The product shows the following dangers according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version:

Harmful

12 Ecological information

- **General notes:**

Do not allow product to reach ground water, water course or sewage system.

Toxic for aquatic organisms

13 Disposal considerations

- **Product:**

- **Recommendation** Smaller quantities can be disposed of with household waste.

- **Uncleaned packaging:**

- **Recommendation:** Disposal must be made according to official regulations.

14 Transport information

- **Land transport ADR/RID (cross-border)**



- **ADR/RID class:** 9 Miscellaneous dangerous substances and articles.

- **Danger code (Kemler):** 90

- **UN-Number:** 3082

- **Packaging group:** III

- **Hazard label:** 9

- **Special marking:** Symbol (fish and tree)

- **Description of goods:** 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Benzyl benzoate)

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· **Maritime transport IMDG:**



- **IMDG Class:** 9
- **UN Number:** 3082
- **Label** 9
- **Packaging group:** III
- **EMS Number:** F-A,S-F
- **Marine pollutant:** Yes
Symbol (fish and tree)
- **Proper shipping name:** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Benzyl benzoate)

· **Air transport ICAO-TI and IATA-DGR:**



- **ICAO/IATA Class:** 9
- **UN/ID Number:** 3082
- **Label** 9
- **Special marking:** Symbol (fish and tree)
- **Packaging group:** III
- **Proper shipping name:** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Benzyl benzoate)

· **Transport/Additional information:**

This product is not subject to the requirements of ADR nor IMDG due to special provision N°335 applicable to small quantities of UN 3077.

15 Regulatory information

· **Labelling according to EU guidelines:**

The product has been marked in accordance with EU Directives / respective national laws.

· **Code letter and hazard designation of product:**

Xn Harmful
N Dangerous for the environment

· **Hazard-determining components of labelling:**

Benzylbenzoat

· **Risk phrases:**

22 Harmful if swallowed.
51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

· **Safety phrases:**

2 Keep out of the reach of children.
46 If swallowed, seek medical advice immediately and show this container or label.

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· **Special labelling of certain preparations:**

Contains Vanillin, 2,4-Dimethyl-3-Cyclohexen-1-Carboxaldehyde, alpha-methylcinnamaldehyde, cyclooct-4-en-1-yl methyl carbonate. May produce an allergic reaction.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· **Relevant R-phrases**

10 Flammable.

22 Harmful if swallowed.

51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

66 Repeated exposure may cause skin dryness or cracking.

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