

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

Commercial name: NATURAL FRESH SCENTED MINI BOTTLE LEMON.

Other means of identification: No data.

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

Preparation use: Air freshener.

Uses advised against: No data.

1.3. Details of the supplier of the safety data sheet:Producer:

MB ELIX SP. Z O.O. SP. K.

Szczecińska Str. 17-21, 54-517 Wrocław, Polska.

Telephone: +48 71 387 85 33 (operating Mo.-Fr. 8-16).

<http://www.naturalfresh.eu>

e-mail: office@elix.pl

1.4. Emergency telephone number:

112 and +48 71 387 85 33 (operating Mo.-Fr. 8-16).

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

In compliance with directives 1272/2008:

Skin Sensitizer, category 1, H317 - May cause an allergic skin reaction.

Hazardous to the aquatic environment, Chronic, category 3, H412 - Harmful to aquatic life with long lasting effects.

2.2. Label elements:

In compliance with directives 1272/2008:

Pictograms:

Signal word: Warning

Hazard Statement:

H317 - May cause an allergic skin reaction.

H412 - Harmful to aquatic life with long lasting effects.

Precautionary statements:

P101 - If medical advice is needed, have product container or label at hand.

P102 - Keep out of reach of children.

P262 - Do not get in eyes, on skin, or on clothing.

P273 - Avoid release to the environment.

Additional labeling requirements:

Contains Citral, Hydrocarbons, Limonene, 2,6-Octadienal, 3,7-dimethyl-

2.3 Other hazards.

No other hazards are known.

3. COPPOSITION / INFORMATION ON INGREDIENTS

3.2. Mixtures

INGREDIENTS	CAS	EINECS	Classification 1272/2008	Range (%)
3,7-Dimethylocta-2,6-Dienal [Citral]	5392-40-5	226-394-6	H315, H317, H319	1,32%
Hydrocarbons, Terpene Processing by-products	68956-56-9	273-309-3	H226, H304, H315, H317, H411	0,75%
4-Isopropenyl-1- Methylcyclohexene [d-Limonene]	5989-27-5	227-813-5	H226, H304, H315, H317, H400, H410	<0,68%
2-Tert-Butylcyclohexyl Acetate	88-41-5	201-828-7	H411	0,2-0,8%
2,6-Dimethyloct-7-En-2-Ol	18479-58-8	242-362-4	H315, H319	0,2-0,8%
1-Decanal	112-31-2	203-957-4	H315, H319, H412	0,2-0,8%
3,7-Dimethyloctan-1-Ol	106-21-8	203-374-5	H315, H319, H411	0,2-0,8%
Dodecanal	112-54-9	203-983-6	H315, H411	0,2-0,8%
2-Isopropyl-5- Methylcyclohexanol	1490-04-6	201-939-0	H315, H319	<0,2%
3,7-Dimethyloct-6-Enenitrile	51566-62-2	257-288-8	H412	<0,2%
Prop-2-Enyl 3- Cyclohexylpropanoate	2705-87-5	220-292-5	H302, H312, H315	<0,2%
2,6-Octadienal, 3,7-Dimethyl-	90480-35-6	291-768-8	H226, H315, H317, H319, H412	<0,2%

Further informations are given in point 16.

4. FIRST AID MEASURES

4.1. Description of first aid measures

In case of inhalation

If symptoms appear provide fresh air. If necessary contact physician.

In case of skin contact

Wash the contaminated skin with plenty of water. If necessary contact physician.

In case of eye contact

In case of contact with eyes flush immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart. If necessary contact physician.

In case of ingestion

Rinse mouth immediately and drink plenty of water. Contact physician immediately.

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

In case of direct contact with eyes may cause irritation, redness, lacrimation. Contact with skin may cause itching, local redness. After ingestion may cause irritation of the mucous membranes of the gastrointestinal tract and stomach, nausea, vomiting, constipation, abdominal pain. The product can cause skin allergic reaction to particularly sensitive people.

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

No special requirements. Apply symptomatic treatment. Provide the assisting physician with SDS.

5. FIREFIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media

Carbon dioxide, foam, dry chemical, water spray jet. Adapt the extinguishing agent to the environment.

5.2. Special hazards arising from the substance or mixture

Combustion releases carbon oxides, carbon dioxides, smoke, unidentified organic compounds.

5.3. Advice for firefighters

Use water spray to protect personnel and to cool endangered containers. Use suitable breathing apparatus. Protective clothing.

6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Provision for sufficient ventilation.

6.2. Environmental precautions

Prevent product from entering drains, surface water and groundwater.

6.3. Methods and material for containment and cleaning up

Pick up mechanically. Wash spill residue with plenty of water. Dispose of in accordance with local regulations.

6.4. Reference to other sections

Remove according to the recommendations listed in the section 13.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Apply good manufacturing and industrial hygiene practices and adequate ventilation. Do not eat, drink or smoke while handling. Respect good personal hygiene.

7.2 Conditions for safe storage, including any incompatibilities

Store in tightly closed original containers and protected from light. Store in a cool, dry and ventilated area. Keep away from sources of ignition and naked flames, keep away from food, drinks and animal. Keep away from strong oxidizing agents. Optimal temperature for storage is between 5 and 35°C.

7.3. Specific end use(s)

No data.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters.

8.2. Exposure controls.

- **Individual protection measures, such as personal protective equipment:** Wash hands before breaks and after work. At work do not eat, drink or smoke.
- **Respiratory protection:** Under normal conditions it is not required.
- **Eye/face protection:** Safety glasses with side shields.
- **Hand protection:** protective gloves in long or frequent contact.
- **Body protection:** protective clothing.
- **Environmental exposure controls:** Prevent product from entering drains, surface water and groundwater.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

- Appearance
Liquid.
- Odour
Characteristic for the fragrance used.
- Odour threshold
No data available.
- pH
No data available.
- Melting point / freezing point
No data available.
- Initial boiling temperature, boiling range
No data available.
- Flash point
No data available.
- Evaporation rate
No data available.
- Flammability
No data available.
- Upper/lower flammability limit or upper/lower explosion limit
Not applicable (the mixture has no explosive properties).
- Vapour pressure
No data available.
- Vapour density
No data available.
- Relative density
No data available.
- Solubility
No data available.

- o) Partition coefficient: n-Octanol/water
No data available.
- p) Auto-ignition temperature
No data available.
- q) Decomposition temperature
No data available.
- r) Viscosity
No data available.
- s) Explosive properties
No explosion hazard.
- t) Oxidizing properties
No data available.

9.2. Other information

No data available.

10. STABILITY AND REACTIVITY**10.1. Reactivity**

No reactivity if stored and used according to the identified uses.

10.2. Chemical stability

Stable in standard conditions of storage and use.

10.3. Possibility of hazardous reactions

None identified.

10.4. Conditions to avoid

The product is stable under normal storage conditions. Product is not reactive alone, or in contact with water. Avoid temperatures below 5°C and above 35°C. Avoid contact with heat, sunlit places and low temperature.

10.5. Incompatible materials

Strong acid, alkalis or oxidizing agents.

10.6. Hazardous decomposition products

No expected.

11. TOXICOLOGICAL INFORMATION**11.1. Information on toxicological effects**

- Acute toxicity:
On the basis of available data, the classification criteria are not met.
- Skin Corrosion/irritation:
On the basis of available data, the classification criteria are not met.
- Serious eye damage/irritation:
On the basis of available data, the classification criteria are not met.
- Respiratory or skin sensitisation:
On the basis of available data, the classification criteria are not met.
- Germ cell mutagenicity:
On the basis of available data, the classification criteria are not met.
- Carcinogenicity:
On the basis of available data, the classification criteria are not met.
- Reproductive toxicity:
On the basis of available data, the classification criteria are not met.
- STOT-single exposure:
On the basis of available data, the classification criteria are not met.
- STOT-repeated exposure:
On the basis of available data, the classification criteria are not met.
- Aspiration hazard:
On the basis of available data, the classification criteria are not met.

12. ECOLOGICAL INFORMATION**12.1. Toxicity**

No data.

12.2. Persistence and degradability

No data.

12.3. Bioaccumulative potential

No data.

12.4. Mobility in soil

No data.

12.5. Results of PBT and vPvB assessment

No data.

12.6. Other adverse effects

No data.

13. DISPOSAL CONSIDERATIONS**13.1. Waste treatment methods**

Product: Dispose of in accordance with local regulations. Remains stored in their original containers. If possible, preference is given to recycling.

Packaging: recovery / recycling / liquidation of packaging waste carried out in accordance with the applicable regulations. Non-contaminated packages may be recycled. Empty packaging cannot be reused.

This material and its container in a safe way.

Waste code:	contaminated packaging	15 01 01 Paper packaging
		15 01 02 Plastic packaging
		15 01 03 Wood packaging
		15 01 07 Glass packaging
	Clean packaging	15 01 01 Paper packaging
		15 01 02 Plastic packaging
		15 01 03 Wood packaging
		15 01 07 Glass packaging

14. TRANSPORT INFORMATION**14.1. UN 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

The product is no hazardous for the environment according to the UN model criteria.

14.6. Special precautions for user

No special precautions.

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable.

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

- Council Directive **67/548/EEC** of 27 June 1967 on the approximation of laws, regulations and administrative provisions relating to the classification, packaging and labelling of dangerous substances.
- Directive **1999/45/EC** of the European Parliament and of the Council of 31 May 1999 concerning the approximation of the laws, regulations and administrative provisions of the Member States relating to the classification, packaging and labelling of dangerous.
- Regulation (EC) No **1907/2006** of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/4
- 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.
- Commission Regulation (EC) No **790/2009** of 10 August 2009 amending, for the purposes of its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures.
- COMMISSION REGULATION (EU) No **453/2010** of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)
- Commission Regulation (EU) **2015/830** of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

15.2. Chemical safety assessment.

No data available.

16. OTHER INFORMATIONAbbreviations:

vPvB	very Persistent very Bioaccumulative.
PBT	Persistent, Bioaccumulative, Toxic.
NDS (TLV, MAC, MAK)	threshold limit value.
H226	Flammable liquid and vapour.
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.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.

The above information is based on our current state of art and product as it is used. Data concerning this product are presented in order to take into account the security requirements and not to guarantee its special properties. Where the conditions of use of the product are not under the control of the manufacturer's responsibility for the safe use of the product falls to the user. Safety Data Sheet has been prepared based on safety data sheets provided by the manufacturers and the current Polish regulations relating to chemical substances and mixtures. The safety sheet is the property of the natural person or legal entity indicated in point 1.3 and protected by copyright. All copying, distribution or sale without the permission of the owner is prohibited.

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