# SAFETY DATA SHEET

In accordance with Regulation (EC) No 1907/2006

## SECTION 1. Identification of the substance/mixture and of the company/undertaking

### 1.1 Product identifier

**Product name:** SANDIA

**Reference:** 408236

**Unique formula identifier (UFI):** UWHD-40DT-A00W-MW7E

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

**Relevant identified uses:** Fragrance for industrial use (formulation or repackaging).

**Uses advised against:** Any use other than those recommended.

**Revision date:** 18/09/2026 Version: 2

### 1.3 Details of the supplier of the safety data sheet

**Company:** Naturcera

**Address:** C/Lleida 1 (Pol. Ind. de la Riera de Riudemeia), 08317 Òrrius, Barcelona, Spain

**Telephone:** +34 93 185 55 00

**E-mail:** contacto@naturcera.com

### 1.4 Emergency telephone number

Spanish Toxicology Information Service (SIT): +34 91 562 04 20, 24 hours.

## SECTION 2. Hazards identification

### 2.1 Classification of the substance or mixture

Classification in accordance with Regulation (EC) No 1272/2008:

Skin corrosion/irritation, category 2; H315

Serious eye damage/eye irritation, category 2; H319

Skin sensitisation, category 1; H317

Hazardous to the aquatic environment, long-term (chronic) hazard, category chronic 2; H411

### 2.2 Label elements

**Pictograms: GHS07, GHS09**

**Signal word:** Warning

**Contains:** α-hexylcinnamaldehyde, 4-tert-butylcyclohexyl acetate, Linalool, 3-p-cumenyl-2-methylpropionaldehyde

**Hazard statements:**

**H315:** Causes skin irritation.

**H317:** May cause an allergic skin reaction.

**H319:** Causes serious eye irritation.

**H411:** Toxic to aquatic life with long lasting effects.

**Precautionary statements:**

**P280:** Wear protective gloves/eye protection/face protection.

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

**P305+P351+P338:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

**P333+P313:** If skin irritation or rash occurs: Get medical advice/attention.

**P337+P313:** If eye irritation persists: Get medical advice/attention.

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

Contains α-hexylcinnamaldehyde, 4-tert-butylcyclohexyl acetate, Linalool, 3-p-cumenyl-2-methylpropionaldehyde, Eugenol, 3-(p-ethylphenyl)-2,2-dimethylpropionaldehyde, ethyl methylphenylglycidate, 2,6-dimethylhept-5-enal, α-methyl-1,3-benzodioxole-5-propionaldehyde, Geraniol, Nerol, Hexyl salicylate, (R)-p-mentha-1,8-diene, 1-(2,6,6-trimethyl-3-cyclohexen-1-yl)-2-buten-1-one. May produce an allergic reaction.

### 2.3 Other hazards

**Results of PBT and vPvB assessment:** The product does not contain substances identified as PBT and/or vPvB at a concentration equal to or greater than 0.1% (w/w).

**Endocrine disrupting properties for the environment:** The product does not contain substances identified as having endocrine disrupting properties for the environment at a concentration equal to or greater than 0.1% (w/w).

**Endocrine disrupting properties for human health:** The product does not contain substances identified as having endocrine disrupting properties for human health at a concentration equal to or greater than 0.1% (w/w).

## SECTION 3. Composition/information on ingredients

### 3.2 Mixtures

| Concentration range of the component (% weight/weight) | EC number / Registration number | CAS No. | Chemical name | Hazard class and category codes; Hazard statement codes |
|---|---|---|---|---|
| ≥ 10% and <25% | 243-718-1<br>01-2119970713-33 | 20298-69-5<br>88-41-5 | cis-2-tert-butylcyclohexyl acetate | Aquatic Chronic 2;H411 |
| ≥ 5% and <10% | 202-983-3<br>01-2119533092-50 | 101-86-0<br>165184-98-5 | α-hexylcinnamaldehyde | Skin Sens. 1;H317 - Aquatic Acute 1;H400 - Aquatic Chronic 2;H411 |
| ≥ 5% and <10% | 250-954-9<br>01-2119976286-24 | 32210-23-4 | 4-tert-butylcyclohexyl acetate | Skin Sens. 1B;H317 |
| ≥ 5% and <10% | 205-399-7<br>01-2119638272-42<br>N.A. | 140-11-4 | Benzyl acetate | Aquatic Chronic 3;H412 |
| ≥ 1% and <5% | 242-362-4<br>01-2119457274-37 | 18479-58-8 | 2,6-dimethyloct-7-en-2-ol | Skin Irrit. 2;H315 - Eye Irrit. 2;H319 - STOT SE 3;H336 |
| ≥ 1% and <5% | 405-040-6<br>01-0000015458-64 | 63500-71-0 | tetrahydro-2-isobutyl-4-methylpyran-4-ol, mixture of isomers (cis and trans) | Eye Irrit. 2;H319 |
| ≥ 1% and <5% | 201-134-4<br>01-2119474016-42<br>N.A | 78-70-6 | Linalool | Skin Irrit. 2;H315 - Eye Irrit. 2;H319 - Skin Sens. 1B;H317 |
| ≥ 1% and <5% | 204-602-6<br>01-2119977101-43 | 123-11-5 | Anisic aldehyde | Aquatic Chronic 3;H412 - Repr. 2;H361fd |
| ≥ 1% and <5% | 203-161-7<br>01-2119970582-32 | 103-95-7 | 3-p-cumenyl-2-methylpropionaldehyde | Skin Irrit. 2;H315 - Skin Sens. 1B;H317 - Aquatic Chronic 3;H412 - Repr. 2;H361 |
| ≥ 1% and <5% | 233-221-8<br>01-2120742578-44<br>N.A | 10094-34-5 | α,α-dimethylphenethyl butyrate | Skin Irrit. 2;H315 - Aquatic Chronic 3;H412 |
| ≥ 1% and <5% | 203-225-4<br>01-2119959333-34 | 104-67-6 | undecan-4-olide | Aquatic Chronic 3;H412 |
| ≥ 1% and <5% | 204-464-7<br>01-2119958961-24 | 121-32-4 | Ethyl vanillin | Eye Irrit. 2;H319 |
| ≥ 0.1% and <1% | 202-589-1<br>01-2119971802-33<br>N.A | 97-53-0 | Eugenol | Eye Irrit. 2;H319 - Skin Sens. 1B;H317 |
| ≥ 0.1% and <1% | 266-819-2<br>01-2120758796-34<br>N.A | 67634-15-5 | 3-(p-ethylphenyl)-2,2-dimethylpropionaldehyde | Skin Irrit. 2;H315 - Skin Sens. 1B;H317 - Aquatic Acute 1;H400 - Aquatic Chronic 2;H411 |

| Concentration range of the component (% weight/weight) | EC number / Registration number | CAS No. | Chemical name | Hazard class and category codes; Hazard statement codes |
|---|---|---|---|---|
| ≥ 0.1% and <1% | 205-527-1<br>01-2119488961-23 | 142-19-8 | Allyl heptanoate | Acute Tox. 3;H301 (ATE=218 mg/kg) - Acute Tox. 3;H311 - Aquatic Acute 1;H400;M=10 - Aquatic Chronic 2;H411 |
| ≥ 0.1% and <1% | 201-061-8<br>01-2119967770-28 | 77-83-8 | ethyl methylphenylglycidate | Skin Sens. 1B;H317 - Aquatic Chronic 2;H411 |
| ≥ 0.1% and <1% | 203-427-2<br>01-2120270305-62<br>N.A | 106-72-9 | 2,6-dimethylhept-5-enal | Skin Sens. 1B;H317 |
| ≥ 0.1% and <1% | 214-881-6<br>01-2120740119-58<br>N.A | 1205-17-0 | α-methyl-1,3-benzodioxole-5-propionaldehyde | Skin Sens. 1B;H317 - Aquatic Chronic 2;H411 - Repr. 2;H361 |
| ≥ 0.1% and <1% | 203-377-1<br>01-2119552430-49<br>N.A | 106-24-1 | Geraniol | Skin Irrit. 2;H315 - Eye Dam. 1;H318 - Skin Sens. 1;H317 |
| ≥ 0.1% and <1% | 203-378-7<br>01-2119983244-33<br>N.A | 106-25-2 | Nerol | Skin Irrit. 2;H315 - Eye Irrit. 2;H319 - Skin Sens. 1B;H317 |
| ≥ 0.1% and <1% | 204-642-4<br>01-2119983573-26 | 123-68-2 | Allyl hexanoate | Acute Tox. 3;H301 - Acute Tox. 3;H311 - Acute Tox. 3;H331 - Aquatic Acute 1;H400 - Aquatic Chronic 2;H411 |
| ≥ 0.1% and <1% | 228-408-6<br>01-2119638275-36 | 6259-76-3 | Hexyl salicylate | Skin Sens. 1B;H317 - Aquatic Acute 1;H400 - Aquatic Chronic 1;H410 - Repr. 2;H361d |
| ≥ 0.1% and <1% | 227-813-5<br>01-2119529223-47<br>N.A | 5989-27-5 | (R)-p-mentha-1,8-diene | Flam. Liq. 3;H226 - Skin Irrit. 2;H315 - Skin Sens. 1B;H317 - Asp. Tox. 1;H304 - Aquatic Acute 1;H400;M=1 - Aquatic Chronic 3;H412 |
| <0.1% | 260-709-8<br>01-2119535122-53<br>N.A | 57378-68-4 | 1-(2,6,6-trimethyl-3-cyclohexen-1-yl)-2-buten-1-one | Acute Tox. 4;H302 - Skin Irrit. 2;H315 - Skin Sens. 1A;H317 - Aquatic Acute 1;H400 - Aquatic Chronic 1;H410 |

The full text of the hazard statement codes listed here can be found in section 16.

## SECTION 4. First aid measures

### 4.1 Description of first aid measures

**Ingestion:** Rinse mouth with water. Seek medical attention immediately and show the label or container. Keep at rest. Do not induce vomiting.

**Eye contact:** Remove contact lenses. Open the eyelids and rinse thoroughly with clean, fresh water. Seek medical attention.

**Inhalation:** Move the person affected to fresh air, keep warm and at rest.

**Skin contact:** Remove contaminated clothing. Wash the skin with plenty of water and neutral soap. Consult a doctor if symptoms persist.

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

Irritates the skin or mucous membranes (may cause an inflammatory reaction). Ingestion may cause temporary irritation of the digestive tract. Causes serious eye irritation. May cause an allergic reaction (skin rash, hives). Read the label before use. No additional information available.

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

Not available.

## SECTION 5. Fire-fighting measures

### 5.1 Extinguishing media

Recommended: Use carbon dioxide ($CO_2$), foam or dry powder, taking into account the other substances and products stored. Do not use: direct water jet.

### 5.2 Special hazards arising from the substance or mixture

Not applicable.

### 5.3 Advice for fire-fighters

In case of fire in the vicinity, follow these instructions: 1-High temperatures may cause high pressures inside closed containers. 2-Avoid inhaling any fumes or vapours generated. Use suitable respiratory equipment. 3-Do not allow fire-fighting run-off to enter drains or watercourses.

## SECTION 6. Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

Handle the product with suitable gloves. Avoid breathing vapours. Use suitable respiratory equipment if necessary. Avoid all contact with eyes and skin. Maintain adequate ventilation in work areas after an accidental spill.

### 6.2 Environmental precautions

Prevent spills from reaching municipal sewers and running water systems.

### 6.3 Methods and material for containment and cleaning up

Contain and absorb the spill with inert, inorganic, non-combustible material such as sand or earth and transfer it to a container for disposal in accordance with local regulations. Clean the surface thoroughly to remove residual contamination.

### 6.4 Reference to other sections

See also sections 8 and 13.

## SECTION 7. Handling and storage

### 7.1 Precautions for safe handling

Do not handle the material near food or drinking water. Do not smoke. Avoid contact with eyes, skin and clothing. Wear suitable clothing and protective eyewear. Observe occupational hygiene and safety rules.

### 7.2 Conditions for safe storage, including any incompatibilities

Keep the product in its original, tightly closed container, in a well-ventilated, dry place, away from sources of ignition and protected from light. Store in accordance with local/national regulations, observing the precautions indicated on the labelling. Keep away from incompatible substances (see the incompatibility section). Store the product in accordance with Royal Decree 656/2017 of 23 June, approving the Regulation on the Storage of Chemical Products and its Complementary Technical Instructions MIE APQ 0 to 10.

### 7.3 Specific end use(s)

Not available.

## SECTION 8. Exposure controls/personal protection

### 8.1 Control parameters

**Occupational exposure limits:**

**Spain**

| Substance | Environmental limit value - Daily exposure | Environmental limit value - Short-term exposure | Notes |
|---|---|---|---|
| Benzyl acetate | 62 mg/m³ | | |

### 8.2 Exposure controls

**Personal protective equipment:** Use suitable personal protective equipment in accordance with Regulation (EU) 2016/425.

**Ventilation:** Provide adequate ventilation, adapted to the conditions of use. Use local exhaust if necessary.

**Respiratory protection:** In case of insufficient ventilation, use suitable respiratory equipment.

**Skin protection:** Avoid contact with skin. The use of chemical-resistant gloves is recommended. Wash and remove gloves immediately after use. Wash hands thoroughly with soap and water after handling.

**Eye protection:** In general, safety glasses with side shields are recommended to protect against liquid splashes.

## SECTION 9. Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

**Physical state:** Liquid

**pH value:** Not applicable

**Flash point:** 92 °C

**Additional information:** Not applicable.

### 9.2 Other information

Not applicable.

## SECTION 10. Stability and reactivity

**10.1 Reactivity:** Not available.

**10.2 Chemical stability:** Stable under normal conditions of use.

**10.3 Possibility of hazardous reactions:** Hazardous polymerisation: No known hazardous reactions under normal processing conditions.

**10.4 Conditions to avoid:** The usual precautions for handling chemical products must be observed.

**10.5 Incompatible materials:** Inorganic acids, caustic products, strong oxidising agents, strong reducing agents, nitrides, azo and diazo compounds and hydrazines.

**10.6 Hazardous decomposition products:** Carbon monoxide and unidentified organic compounds may be formed during combustion.

## SECTION 11. Toxicological information

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

See also sections 2 and 3. No toxicological information is available on the product. Always use the product with care when handling chemical products.

**Acute toxicity:** This mixture does not meet the classification criteria in accordance with Regulation (EC) No 1272/2008.

**Skin corrosion/irritation:** This mixture meets the classification criteria in accordance with Regulation (EC) No 1272/2008.

**Serious eye damage/eye irritation:** This mixture meets the classification criteria in accordance with Regulation (EC) No 1272/2008.

**Respiratory or skin sensitisation:** This mixture meets the classification criteria in accordance with Regulation (EC) No 1272/2008.

**Germ cell mutagenicity:** This mixture does not meet the classification criteria in accordance with Regulation (EC) No 1272/2008.

**Carcinogenicity:** This mixture does not meet the classification criteria in accordance with Regulation (EC) No 1272/2008.

**Reproductive toxicity:** This mixture does not meet the classification criteria in accordance with Regulation (EC) No 1272/2008.

**Specific target organ toxicity (STOT) - single exposure:** This mixture does not meet the classification criteria in accordance with Regulation (EC) No 1272/2008.

**Specific target organ toxicity (STOT) - repeated exposure:** This mixture does not meet the classification criteria in accordance with Regulation (EC) No 1272/2008.

**Aspiration hazard:** This mixture does not meet the classification criteria in accordance with Regulation (EC) No 1272/2008.

### 11.2 Information on other hazards

**Endocrine disrupting properties:** The product does not contain substances identified as having endocrine disrupting properties for human health at a concentration equal to or greater than 0.1% (w/w).

## SECTION 12. Ecological information

**12.1 Acute aquatic toxicity:** Not determined.

**12.2 Persistence and degradability:** Not available.

**12.3 Bioaccumulative potential:** Not determined.

**12.4 Mobility in soil:** Not available.

**12.5 Results of PBT and vPvB assessment:** The product does not contain substances identified as PBT and/or vPvB at a concentration equal to or greater than 0.1% (w/w).

**12.6 Endocrine disrupting properties:** The product does not contain substances identified as having endocrine disrupting properties for the environment at a concentration equal to or greater than 0.1% (w/w).

**12.7 Other adverse effects:** Not available. Avoid contamination of soil, groundwater and surface water.

## SECTION 13. Disposal considerations

### 13.1 Waste treatment methods

**Packaging/containers:** Do not reuse empty containers. Containers with product residues must be disposed of as hazardous waste.

**Disposal conditions:** Dispose of product residues and their containers with all possible precautions and in accordance with current local and national provisions.

## SECTION 14. Transport information

### International carriage of dangerous goods by road (ADR)

**14.1 UN number:** UN3082

**14.2 UN proper shipping name:** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Contains α-hexylcinnamaldehyde, Allyl heptanoate)

**14.3 Class:** 9

**14.4 Packing group:** III

**14.6 Special precautions for user - Tunnel restriction code:** (-)

**Label:** 9

### Maritime transport (IMDG)

**14.1 UN number:** UN3082

**14.2 UN proper shipping name:** Environmentally hazardous substance, liquid, n.o.s. (Contains α-hexylcinnamaldehyde, Allyl heptanoate)

**14.3 Class:** 9

**14.4 Packing group:** III

**14.5 Marine pollutant:** Yes

**14.6 Special precautions for user - IMDG segregation group code:** -

**EmS:** F-A,S-F

**Label:** -

**14.7 Maritime transport in bulk according to IMO instruments:** Not applicable

### Air transport (ICAO/IATA)

**14.1 UN number:** UN3082

**14.2 UN proper shipping name:** Environmentally hazardous substance, liquid, n.o.s. (Mixture of α-hexylcinnamaldehyde, Allyl heptanoate)

**14.3 Class:** 9

**14.4 Packing group:** III

**14.6 Special precautions for user - Passenger aircraft:** PERMITTED

**Cargo aircraft:** PERMITTED

**Label:**

## SECTION 15. Regulatory information

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

**Substances of very high concern:** The product does not contain substances included in the list of Substances of Very High Concern (> 0.1% w/w).

### 15.2 Chemical safety assessment

Not available.

## SECTION 16. Other information

**Full text of the hazard statement codes mentioned in section 3:**

**H226:** Flammable liquid and vapour.
**H301:** Toxic if swallowed.
**H302:** Harmful if swallowed.
**H304:** May be fatal if swallowed and enters airways.
**H311:** Toxic in contact with skin.
**H315:** Causes skin irritation.
**H317:** May cause an allergic skin reaction.
**H318:** Causes serious eye damage.
**H319:** Causes serious eye irritation.
**H331:** Toxic if inhaled.
**H336:** May cause drowsiness or dizziness.
**H361:** Suspected of damaging fertility or the unborn child.
**H361d:** Suspected of damaging the unborn child.
**H361fd:** Suspected of damaging fertility. Suspected of damaging the unborn child.
**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.

Restricted to industrial use.

**Main bibliographic references and data sources:**

1. 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.
2. 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 1999/45/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.
3. Occupational Exposure Limits for Chemical Agents adopted by the National Institute for Safety and Health at Work (INSST).

The information in this document is provided on the basis of the knowledge available on the product at the time of its publication. Any use of the product other than that indicated in section 1, or its combination with other products, is the responsibility of the user. The specifications in this safety data sheet describe the safety requirements of our product and do not represent a guarantee of its properties.

**Revision date:** 18/09/2026 Version: 2

**Reason for revision:** Changes in section 3.