

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

#### 1.1. Product identifier

|                 |                        |
|-----------------|------------------------|
| Product form    | : Mixture              |
| Product name    | : Monkey Farts         |
| UFI             | : SR40-23GQ-           |
| Product code    | M00W-082W              |
| Type of product | : Perfumes, fragrances |
| Product group   | : Finished Good        |

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

##### 1.2.1. Relevant identified uses

|                                  |   |
|----------------------------------|---|
| Main use category                | : Industrial use, Professional use        |
| Industrial/Professional use spec | : Industrial<br>For professional use only |
| Use of the substance/mixture     | : Perfumes, fragrances                    |
| Function or use category         | : Odour agents                            |

##### 1.2.2. Uses advised against

No additional information available

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

ZEN AROMA  
22c Portside Drive  
Mt Maunganui, 3116  
New Zealand  
PH: 07 578 4755  
support@zenaroma.co.nz

#### 1.4. Emergency telephone number

Emergency number 0800 764 766 NZ Poisons Centre

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### Classification according to Regulation (EC) No. 1272/2008 [CLP]

|   |      |
|---|------|
| Acute toxicity (oral), Category 4                                 | H302 |
| Skin corrosion/irritation, Category 2                             | H315 |
| Skin sensitisation, Category 1                                    | H317 |
| Hazardous to the aquatic environment — Chronic Hazard, Category 2 | H411 |
| Full text of H statements : see section 16                        |      |

##### Adverse physicochemical, human health and environmental effects

Harmful if swallowed. Causes skin irritation. Causes serious eye irritation. Toxic to aquatic life with long lasting effects. May cause an allergic skin reaction.

#### 2.2. Label elements

##### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP)



Signal word (CLP)

: Warning

# Monkey Farts

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

|                                |  |
|--------------------------------|--|
| Hazardous ingredients          | : Linalool; Butylphenyl methylpropional; Hexyl cinnamic aldehyde; 2-Hydroxybenzoic acid, benzyl ester; Nopyl acetate; Lyral; Grapefruit oil; Benzyl benzoate   |
| Hazard statements (CLP)        | : H302 - Harmful if swallowed.<br>H315 - Causes skin irritation.<br>H317 - May cause an allergic skin reaction.<br>H411 - Toxic to aquatic life with long lasting effects.   |
| Precautionary statements (CLP) | : P264 - Wash hands, forearms and face thoroughly after handling.<br>P270 - Do not eat, drink or smoke when using this product.<br>P272 - Contaminated work clothing should not be allowed out of the workplace.<br>P273 - Avoid release to the environment.<br>P280 - Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.<br>P301+P312 - IF SWALLOWED: Call a POISON CENTRE or doctor if you feel unwell. |

### 2.3. Other hazards

No additional information available

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

| Name   | Product identifier   | %             | Classification according to Regulation (EC) No. 1272/2008 [CLP]   |
|--|--|---------------|---|
| Benzyl benzoate  | (CAS-No.) 120-51-4<br>(EC-No.) 204-402-9<br>(EC Index-No.) 607-085-00-9<br>(REACH-no) 01-2119976371-33 | 22.88 – 44.88 | Acute Tox. 4 (Oral), H302<br>Aquatic Chronic 2, H411  |
| Isoamyl acetate<br>substance with a Community workplace exposure limit | (CAS-No.) 123-92-2<br>(EC-No.) 204-662-3<br>(EC Index-No.) 607-130-00-2<br>(REACH-no) 01-2119548408-32 | 4 – 7         | Flam. Liq. 3, H226  |
| Grapefruit oil   | (CAS-No.) 8016-20-4<br>(EC-No.) 289-904-6;600-007-4  | 3.25 – 6.5    | Flam. Liq. 3, H226<br>Skin Irrit. 2, H315<br>Skin Sens. 1, H317<br>Asp. Tox. 1, H304<br>Aquatic Chronic 2, H411 |
| 2-Hydroxybenzoic acid, benzyl ester                                    | (CAS-No.) 118-58-1<br>(EC-No.) 204-262-9<br>(REACH-no) 01-2119969442-31                                | 1.565 – 3.13  | Eye Irrit. 2, H319<br>Skin Sens. 1B, H317<br>Aquatic Chronic 3, H412  |
| Linalool   | (CAS-No.) 78-70-6<br>(EC-No.) 201-134-4<br>(EC Index-No.) 603-235-00-2<br>(REACH-no) 01-2119474016-42  | 1.14 – 2.28   | Skin Irrit. 2, H315<br>Eye Irrit. 2, H319<br>Skin Sens. 1B, H317  |
| Nopyl acetate  | (CAS-No.) 128-51-8<br>(EC-No.) 204-891-9   | 1.11 – 2.22   | Eye Irrit. 2, H319<br>Aquatic Chronic 2, H411<br>Skin Sens. 1B, H317  |
| Dihydromyrcenol  | (CAS-No.) 18479-58-8<br>(EC-No.) 242-362-4<br>(REACH-no) 01-2119457274-37                              | 0.995 – 1.99  | Skin Irrit. 2, H315<br>Eye Irrit. 2, H319   |
| Benzyl acetate   | (CAS-No.) 140-11-4<br>(EC-No.) 205-399-7<br>(REACH-no) 01-2119638272-42                                | 0.995 – 1.99  | Aquatic Chronic 3, H412   |

# Monkey Farts

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

|                             |  |              |  |
|-----------------------------|--|--------------|--|
| Phenylmethanol              | (CAS-No.) 100-51-6<br>(EC-No.) 202-859-9<br>(EC Index-No.) 603-057-00-5<br>(REACH-no) 01-2119492630-38   | 0.965 – 1.93 | Acute Tox. 4 (Oral), H302<br>Acute Tox. 4 (Inhalation), H332   |
| lauryl alcohol              | (CAS-No.) 112-53-8<br>(EC-No.) 203-982-0   | 0.71 – 1.42  | Aquatic Acute 1, H400  |
| Butylphenyl methylpropional | (CAS-No.) 80-54-6<br>(EC-No.) 201-289-8<br>(REACH-no) 01-2119474016-42                                   | 0.64 – 1.28  | Acute Tox. 4 (Oral), H302<br>Skin Irrit. 2, H315<br>Skin Sens. 1B, H317<br>Repr. 2, H361f<br>Aquatic Chronic 2, H411                         |
| Methyl pamplemousse         | (CAS-No.) 67674-46-8<br>(EC-No.) 266-885-2   | 0.57 – 1.14  | Aquatic Chronic 3, H412<br>Skin Irrit. 2, H315   |
| Hexyl cinnamic aldehyde     | (CAS-No.) 101-86-0<br>(EC-No.) 202-983-3<br>(REACH-no) 01-2119533092-50                                  | 0.57 – 1.14  | Skin Sens. 1, H317<br>Aquatic Chronic 2, H411  |
| Lyrall                      | (CAS-No.) 31906-04-4<br>(EC-No.) 250-863-4<br>(EC Index-No.) 605-040-00-8<br>(REACH-no) 01-2119971808-21 | 0.425 – 0.85 | Skin Sens. 1A, H317  |
| Heliotropine crystals       | (CAS-No.) 120-57-0<br>(EC-No.) 204-409-7<br>(REACH-no) 01-2119983608-21                                  | 0.355 – 0.71 | Skin Sens. 1B, H317  |
| Vertenex                    | (CAS-No.) 32210-23-4<br>(EC-No.) 250-954-9<br>(REACH-no) 01-2119976286-24                                | 0.355 – 0.71 | Skin Sens. 1B, H317  |
| Linalyl acetate             | (CAS-No.) 115-95-7<br>(EC-No.) 204-116-4<br>(REACH-no) 01-2119454789-19                                  | 0.285 – 0.57 | Skin Irrit. 2, H315<br>Eye Irrit. 2, H319<br>Skin Sens. 1, H317  |
| Hexamethylindanopyran       | (CAS-No.) 1222-05-5<br>(EC-No.) 214-946-9<br>(EC Index-No.) 603-212-00-7<br>(REACH-no) 01-2119488227-29  | 0.285 – 0.57 | Aquatic Acute 1, H400<br>Aquatic Chronic 1, H410   |
| Cyclamal                    | (CAS-No.) 103-95-7<br>(EC-No.) 203-161-7<br>(REACH-no) 01-2119970582-32                                  | 0.215 – 0.43 | Skin Irrit. 2, H315<br>Skin Sens. 1B, H317<br>Aquatic Chronic 2, H411  |
| Amyl cinnamic aldehyde      | (CAS-No.) 122-40-7<br>(EC-No.) 204-541-5;453-530-3   | 0.215 – 0.43 | Skin Sens. 1B, H317<br>Aquatic Chronic 2, H411   |
| Coumarin crystals           | (CAS-No.) 91-64-5<br>(EC-No.) 202-086-7<br>(REACH-no) 01-2119943756-26                                   | 0.215 – 0.43 | Acute Tox. 3 (Oral), H301<br>Acute Tox. 3 (Dermal), H311<br>Acute Tox. 3 (Inhalation), H331<br>Skin Sens. 1, H317<br>Aquatic Chronic 2, H411 |
| Eugenol                     | (CAS-No.) 97-53-0<br>(EC-No.) 202-589-1  | 0.215 – 0.43 | Acute Tox. 4 (Oral), H302<br>Eye Irrit. 2, H319<br>Skin Sens. 1B, H317   |
| Triplal (Vertocitral)       | (CAS-No.) 68039-49-6<br>(EC-No.) 268-264-1   | 0.14 – 0.28  | Skin Irrit. 2, H315<br>Eye Irrit. 2, H319<br>Skin Sens. 1, H317<br>Aquatic Chronic 3, H412   |
| Citral pure                 | (CAS-No.) 5392-40-5<br>(EC-No.) 226-394-6<br>(EC Index-No.) 605-019-00-3<br>(REACH-no) 01-2119462829-23  | 0.14 – 0.28  | Skin Irrit. 2, H315<br>Eye Irrit. 2, H319<br>Skin Sens. 1, H317  |

# Monkey Farts

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

|                  |  |              |   |
|------------------|--|--------------|---|
| Citronellol Pure | (CAS-No.) 106-22-9<br>(EC-No.) 203-375-0<br>(REACH-no) 01-2119453995-23  | 0.14 – 0.28  | Skin Irrit. 2, H315<br>Eye Irrit. 2, H319<br>Skin Sens. 1B, H317  |
| bourgeonal       | (CAS-No.) 18127-01-0<br>(EC-No.) 242-016-2                               | 0.115 – 0.23 | Skin Irrit. 2, H315<br>Skin Sens. 1B, H317<br>Repr. 2, H361<br>STOT RE 2, H373<br>Aquatic Chronic 3, H412 |
| Helional         | (CAS-No.) 1205-17-0<br>(EC-No.) 214-881-6<br>(REACH-no) 01-2120740119-58 | 0.055 – 0.11 | Skin Sens. 1B, H317<br>Aquatic Chronic 2, H411  |
| delta-Damascone  | (CAS-No.) 57378-68-4<br>(EC-No.) 260-709-8                               | 0.055 – 0.11 | Acute Tox. 4 (Oral), H302<br>Skin Irrit. 2, H315<br>Skin Sens. 1, H317<br>Aquatic Chronic 1, H410         |

Full text of H-statements: see section 16

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

|                                       |   |
|---------------------------------------|---|
| First-aid measures general            | : Never give anything by mouth to an unconscious person. IF exposed or concerned: Get medical advice/attention. If you feel unwell, seek medical advice (show the label where possible). Call a poison center or a doctor if you feel unwell.   |
| First-aid measures after inhalation   | : Remove person to fresh air and keep comfortable for breathing. Allow affected person to breathe fresh air. Allow the victim to rest.  |
| First-aid measures after skin contact | : Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. Wash with plenty of water/.... If skin irritation or rash occurs: Get immediate medical advice/attention. Get medical advice/attention. Specific treatment (see Wash skin with plenty of water on this label). Wash contaminated clothing before reuse. If skin irritation occurs: Get medical advice/attention. Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention. |
| First-aid measures after eye contact  | : Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists. Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.  |
| First-aid measures after ingestion    | : Do NOT induce vomiting. Obtain emergency medical attention. Call a POISON CENTER/doctor if you feel unwell. Rinse mouth. Call a poison center or a doctor if you feel unwell.   |

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

|                                     |   |
|-------------------------------------|---|
| Symptoms/effects                    | : Suspected of damaging fertility or the unborn child. Not expected to present a significant hazard under anticipated conditions of normal use. |
| Symptoms/effects after inhalation   | : May cause an allergic skin reaction.  |
| Symptoms/effects after skin contact | : Irritation. May cause an allergic skin reaction.  |
| Symptoms/effects after eye contact  | : Eye irritation.   |
| Symptoms/effects after ingestion    | : Swallowing a small quantity of this material will result in serious health hazard.  |

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

Treat symptomatically.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

|                                |  |
|--------------------------------|--|
| Suitable extinguishing media   | : Sand. Water spray. Dry powder. Foam. Carbon dioxide. |
| Unsuitable extinguishing media | : Do not use a heavy water stream.                     |

# Monkey Farts

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

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

- Fire hazard : Combustible liquid.
- Explosion hazard : May form flammable/explosive vapour-air mixture.
- Hazardous decomposition products in case of fire : Toxic fumes may be released.

### 5.3. Advice for firefighters

- Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment.
- Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection. Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

## SECTION 6: Accidental release measures

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

- General measures : Remove ignition sources. Use special care to avoid static electric charges. No open flames. No smoking.

#### 6.1.1. For non-emergency personnel

- Emergency procedures : Ventilate spillage area. Evacuate unnecessary personnel. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray.

#### 6.1.2. For emergency responders

- Protective equipment : Do not attempt to take action without suitable protective equipment. Equip cleanup crew with proper protection. For further information refer to section 8: "Exposure controls/personal protection".
- Emergency procedures : Ventilate area.

### 6.2. Environmental precautions

Avoid release to the environment. Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

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

- For containment : Collect spillage.
- Methods for cleaning up : Take up liquid spill into absorbent material. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.
- Other information : Dispose of materials or solid residues at an authorized site.

### 6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection. For further information refer to section 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

- Additional hazards when processed : Handle empty containers with care because residual vapours are flammable. Keep away from heat, sparks and flame. No smoking.
- Precautions for safe handling : Ensure good ventilation of the work station. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour. No open flames. No smoking. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Avoid contact with skin and eyes. Wear personal protective equipment. Avoid breathing dust/fume/gas/mist/vapours/spray.
- Hygiene measures : Wash hands thoroughly after handling. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product. Contaminated work clothing should not be allowed out of the workplace.

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

- Technical measures : Proper grounding procedures to avoid static electricity should be followed.

# Monkey Farts

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

|                            |   |   |
|----------------------------|---|---|
| Storage conditions         | : Keep only in the original container in a cool, well ventilated place away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container closed when not in use. Keep in fireproof place. Store in a well-ventilated place. Keep cool. | : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container closed when not in use. Keep in fireproof place. Store in a well-ventilated place. Keep cool. |
| Incompatible products      | : Strong bases. Strong acids.   |   |
| Incompatible materials     | : Sources of ignition. Direct sunlight. Heat sources.   |   |
| Storage temperature        | : 25 °C   |   |
| Storage area               | : Store in a well-ventilated place. Store away from heat.   |   |
| Special rules on packaging | : Store in a closed container.  |   |
| Packaging materials        | : Do not store in corrodable metal.   |   |

### 7.3. Specific end use(s)

No additional information available

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

| Isoamyl acetate (123-92-2)   |  |
|--|--|
| EU - Occupational Exposure Limits  |  |
| IOELV TWA (mg/m <sup>3</sup> )   | 270 mg/m <sup>3</sup>                                |
| IOELV TWA (ppm)  | 50 ppm   |
| IOELV STEL (mg/m <sup>3</sup> )  | 540 mg/m <sup>3</sup>                                |
| IOELV STEL (ppm)   | 100 ppm  |
| Austria - Occupational Exposure Limits                                   |  |
| MAK (mg/m <sup>3</sup> )   | 270 mg/m <sup>3</sup> (Pentyl acetate (all isomers)) |
| MAK (ppm)  | 50 ppm (Pentyl acetate (all isomers))                |
| MAK Short time value (mg/m <sup>3</sup> )                                | 540 mg/m <sup>3</sup> (Pentylacetate)                |
| MAK Short time value (ppm)   | 100 ppm (Pentylacetate)                              |
| Belgium - Occupational Exposure Limits                                   |  |
| Limit value (mg/m <sup>3</sup> )   | 270 mg/m <sup>3</sup>                                |
| Limit value (ppm)  | 50 ppm   |
| Short time value (mg/m <sup>3</sup> )                                    | 540 mg/m <sup>3</sup>                                |
| Short time value (ppm)   | 100 ppm  |
| Bulgaria - Occupational Exposure Limits                                  |  |
| OEL TWA (mg/m <sup>3</sup> )   | 270 mg/m <sup>3</sup>                                |
| OEL TWA (ppm)  | 50 ppm   |
| OEL STEL (mg/m <sup>3</sup> )  | 540 mg/m <sup>3</sup>                                |
| OEL STEL (ppm)   | 100 ppm  |
| Croatia - Occupational Exposure Limits                                   |  |
| GVI (granična vrijednost izloženosti) (mg/m <sup>3</sup> )               | 270 mg/m <sup>3</sup>                                |
| GVI (granična vrijednost izloženosti) (ppm)                              | 50 ppm   |
| KGVI (kratkotrajna granična vrijednost izloženosti) (mg/m <sup>3</sup> ) | 540 mg/m <sup>3</sup>                                |
| KGVI (kratkotrajna granična vrijednost izloženosti) (ppm)                | 100 ppm  |

# Monkey Farts

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

| <b>Isoamyl acetate (123-92-2)</b>                        |   |
|--|---|
| <b>Cyprus - Occupational Exposure Limits</b>             |   |
| OEL TWA (mg/m <sup>3</sup> )                             | 270 mg/m <sup>3</sup>                             |
| OEL TWA (ppm)  | 50 ppm  |
| OEL STEL (mg/m <sup>3</sup> )                            | 540 mg/m <sup>3</sup>                             |
| OEL STEL (ppm)   | 100 ppm   |
| <b>Denmark - Occupational Exposure Limits</b>            |   |
| Grænseværdie (langvarig) (mg/m <sup>3</sup> )            | 271 mg/m <sup>3</sup> (Amyl acetate, all isomers) |
| Grænseværdie (langvarig) (ppm)                           | 50 ppm (Amyl acetate, all isomers)                |
| <b>Estonia - Occupational Exposure Limits</b>            |   |
| OEL TWA (mg/m <sup>3</sup> )                             | 270 mg/m <sup>3</sup>                             |
| OEL TWA (ppm)  | 50 ppm  |
| OEL STEL (mg/m <sup>3</sup> )                            | 540 mg/m <sup>3</sup>                             |
| OEL STEL (ppm)   | 100 ppm   |
| <b>Finland - Occupational Exposure Limits</b>            |   |
| HTP-arvo (8h) (mg/m <sup>3</sup> )                       | 270 mg/m <sup>3</sup> (Pentyl acetate)            |
| HTP-arvo (8h) (ppm)                                      | 50 ppm (Pentyl acetate)                           |
| HTP-arvo (15 min)  | 540 mg/m <sup>3</sup>                             |
| HTP-arvo (15 min) (ppm)                                  | 100 ppm   |
| <b>France - Occupational Exposure Limits</b>             |   |
| VME (mg/m <sup>3</sup> )                                 | 270 mg/m <sup>3</sup> (restrictive limit)         |
| VME (ppm)  | 50 ppm (restrictive limit)                        |
| VLE (mg/m <sup>3</sup> )                                 | 540 mg/m <sup>3</sup> (restrictive limit)         |
| VLE (ppm)  | 100 ppm (restrictive limit)                       |
| <b>Germany - Occupational Exposure Limits (TRGS 900)</b> |   |
| Occupational exposure limit value (mg/m <sup>3</sup> )   | 270 mg/m <sup>3</sup>                             |
| Occupational exposure limit value (ppm)                  | 50 ppm  |
| <b>Gibraltar - Occupational Exposure Limits</b>          |   |
| Eight hours mg/m <sup>3</sup>                            | 270 mg/m <sup>3</sup>                             |
| Eight hours ppm  | 50 ppm  |
| Short-term mg/m <sup>3</sup>                             | 540 mg/m <sup>3</sup>                             |
| Short-term ppm   | 100 ppm   |
| <b>Greece - Occupational Exposure Limits</b>             |   |
| OEL TWA (mg/m <sup>3</sup> )                             | 530 mg/m <sup>3</sup>                             |
| OEL TWA (ppm)  | 100 ppm   |
| OEL STEL (mg/m <sup>3</sup> )                            | 800 mg/m <sup>3</sup>                             |
| OEL STEL (ppm)   | 150 ppm   |
| <b>Hungary - Occupational Exposure Limits</b>            |   |
| AK-érték   | 270 mg/m <sup>3</sup>                             |
| CK-érték   | 540 mg/m <sup>3</sup>                             |

# Monkey Farts

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

| <b>Isoamyl acetate (123-92-2)</b>                 |   |
|---|---|
| <b>Ireland - Occupational Exposure Limits</b>     |   |
| OEL (8 hours ref) (mg/m <sup>3</sup> )            | 260 mg/m <sup>3</sup>   |
| OEL (8 hours ref) (ppm)                           | 50 ppm  |
| OEL (15 min ref) (mg/m <sup>3</sup> )             | 520 mg/m <sup>3</sup>   |
| OEL (15 min ref) (ppm)                            | 100 ppm   |
| <b>Italy - Occupational Exposure Limits</b>       |   |
| OEL TWA (mg/m <sup>3</sup> )                      | 270 mg/m <sup>3</sup>   |
| OEL TWA (ppm)                                     | 50 ppm  |
| OEL STEL (mg/m <sup>3</sup> )                     | 540 mg/m <sup>3</sup>   |
| OEL STEL (ppm)                                    | 100 ppm   |
| <b>Latvia - Occupational Exposure Limits</b>      |   |
| OEL TWA (mg/m <sup>3</sup> )                      | 270 mg/m <sup>3</sup>   |
| OEL TWA (ppm)                                     | 50 ppm  |
| <b>Lithuania - Occupational Exposure Limits</b>   |   |
| IPRV (mg/m <sup>3</sup> )                         | 270 mg/m <sup>3</sup>   |
| IPRV (ppm)  | 50 ppm  |
| TPRV (mg/m <sup>3</sup> )                         | 540 mg/m <sup>3</sup>   |
| TPRV (ppm)  | 100 ppm   |
| <b>Luxembourg - Occupational Exposure Limits</b>  |   |
| OEL TWA (mg/m <sup>3</sup> )                      | 270 mg/m <sup>3</sup>   |
| OEL TWA (ppm)                                     | 50 ppm  |
| OEL STEL (mg/m <sup>3</sup> )                     | 540 mg/m <sup>3</sup>   |
| OEL STEL (ppm)                                    | 100 ppm   |
| <b>Malta - Occupational Exposure Limits</b>       |   |
| OEL TWA (mg/m <sup>3</sup> )                      | 270 mg/m <sup>3</sup>   |
| OEL TWA (ppm)                                     | 50 ppm  |
| OEL STEL (mg/m <sup>3</sup> )                     | 540 mg/m <sup>3</sup>   |
| OEL STEL (ppm)                                    | 100 ppm   |
| <b>Netherlands - Occupational Exposure Limits</b> |   |
| Grenswaarde TGG 15MIN (mg/m <sup>3</sup> )        | 530 mg/m <sup>3</sup>   |
| <b>Poland - Occupational Exposure Limits</b>      |   |
| NDS (mg/m <sup>3</sup> )                          | 250 mg/m <sup>3</sup>   |
| NDSCh (mg/m <sup>3</sup> )                        | 500 mg/m <sup>3</sup>   |
| <b>Portugal - Occupational Exposure Limits</b>    |   |
| OEL TWA (mg/m <sup>3</sup> )                      | 270 mg/m <sup>3</sup> (indicative limit value)                                |
| OEL TWA (ppm)                                     | 50 ppm (indicative limit value)   |
| OEL STEL (mg/m <sup>3</sup> )                     | 540 mg/m <sup>3</sup> (indicative limit value)                                |
| OEL STEL (ppm)                                    | 100 ppm (indicative limit value, regulated under Pentyl acetate, all isomers) |
| <b>Romania - Occupational Exposure Limits</b>     |   |
| OEL TWA (mg/m <sup>3</sup> )                      | 270 mg/m <sup>3</sup>   |



# Monkey Farts

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

| <b>Isoamyl acetate (123-92-2)</b>                    |  |
|--|--|
| OEL TWA (ppm)  | 50 ppm   |
| OEL STEL (mg/m <sup>3</sup> )                        | 540 mg/m <sup>3</sup>                          |
| OEL STEL (ppm)                                       | 100 ppm  |
| <b>Slovakia - Occupational Exposure Limits</b>       |  |
| NPHV (priemerná) (mg/m <sup>3</sup> )                | 270 mg/m <sup>3</sup>                          |
| NPHV (priemerná) (ppm)                               | 50 ppm   |
| NPHV (Hraničná) (mg/m <sup>3</sup> )                 | 540 mg/m <sup>3</sup>                          |
| <b>Slovenia - Occupational Exposure Limits</b>       |  |
| OEL TWA (mg/m <sup>3</sup> )                         | 270 mg/m <sup>3</sup>                          |
| OEL TWA (ppm)  | 50 ppm   |
| OEL STEL (mg/m <sup>3</sup> )                        | 540 mg/m <sup>3</sup>                          |
| OEL STEL (ppm)                                       | 100 ppm  |
| <b>Spain - Occupational Exposure Limits</b>          |  |
| VLA-ED (mg/m <sup>3</sup> )                          | 270 mg/m <sup>3</sup> (indicative limit value) |
| VLA-ED (ppm)   | 50 ppm (indicative limit value)                |
| VLA-EC (mg/m <sup>3</sup> )                          | 540 mg/m <sup>3</sup>                          |
| VLA-EC (ppm)   | 100 ppm  |
| <b>Sweden - Occupational Exposure Limits</b>         |  |
| nivågränsvärde (NVG) (mg/m <sup>3</sup> )            | 270 mg/m <sup>3</sup> (Pentyl acetates)        |
| nivågränsvärde (NVG) (ppm)                           | 50 ppm (Pentyl acetates)                       |
| kortidsvärde (KTV) (mg/m <sup>3</sup> )              | 540 mg/m <sup>3</sup> (Pentyl acetates)        |
| kortidsvärde (KTV) (ppm)                             | 100 ppm (Pentyl acetates)                      |
| <b>Norway - Occupational Exposure Limits</b>         |  |
| Grenseverdier (AN) (mg/m <sup>3</sup> )              | 260 mg/m <sup>3</sup>                          |
| Grenseverdier (AN) (ppm)                             | 50 ppm   |
| Grenseverdier (Korttidsverdi) (mg/m <sup>3</sup> )   | 325 mg/m <sup>3</sup> (value calculated)       |
| Grenseverdier (Korttidsverdi) (ppm)                  | 75 ppm (value calculated)                      |
| <b>Turkey - Occupational Exposure Limits</b>         |  |
| OEL TWA (mg/m <sup>3</sup> )                         | 270 mg/m <sup>3</sup>                          |
| OEL TWA (ppm)  | 50 ppm   |
| OEL STEL (mg/m <sup>3</sup> )                        | 540 mg/m <sup>3</sup>                          |
| OEL STEL (ppm)                                       | 100 ppm  |
| <b>USA - ACGIH - Occupational Exposure Limits</b>    |  |
| ACGIH TWA (ppm)                                      | 50 ppm (Pentyl acetate, all isomers)           |
| ACGIH STEL (ppm)                                     | 100 ppm (Pentyl acetate, all isomers)          |
| <b>Phenylmethanol (100-51-6)</b>                     |  |
| <b>Bulgaria - Occupational Exposure Limits</b>       |  |
| OEL TWA (mg/m <sup>3</sup> )                         | 5 mg/m <sup>3</sup>                            |
| <b>Czech Republic - Occupational Exposure Limits</b> |  |
| Expoziční limity (PEL) (mg/m <sup>3</sup> )          | 40 mg/m <sup>3</sup>                           |

# Monkey Farts

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

| <b>Phenylmethanol (100-51-6)</b>                         |   |
|--|---|
| <b>Finland - Occupational Exposure Limits</b>            |   |
| HTP-arvo (8h) (mg/m <sup>3</sup> )                       | 45 mg/m <sup>3</sup>  |
| HTP-arvo (8h) (ppm)                                      | 10 ppm  |
| <b>Germany - Occupational Exposure Limits (TRGS 900)</b> |   |
| Occupational exposure limit value (mg/m <sup>3</sup> )   | 22 mg/m <sup>3</sup> (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed) |
| Occupational exposure limit value (ppm)                  | 5 ppm (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed)                |
| Chemical category  | Skin notation   |
| <b>Latvia - Occupational Exposure Limits</b>             |   |
| OEL TWA (mg/m <sup>3</sup> )                             | 5 mg/m <sup>3</sup>   |
| <b>Lithuania - Occupational Exposure Limits</b>          |   |
| IPRV (mg/m <sup>3</sup> )                                | 5 mg/m <sup>3</sup>   |
| OEL chemical category (LT)                               | Skin notation   |
| <b>Poland - Occupational Exposure Limits</b>             |   |
| NDS (mg/m <sup>3</sup> )                                 | 240 mg/m <sup>3</sup>   |
| <b>Slovenia - Occupational Exposure Limits</b>           |   |
| OEL TWA (mg/m <sup>3</sup> )                             | 22 mg/m <sup>3</sup>  |
| OEL TWA (ppm)  | 5 ppm   |
| OEL STEL (mg/m <sup>3</sup> )                            | 44 mg/m <sup>3</sup>  |
| OEL STEL (ppm)   | 10 ppm  |
| OEL chemical category (SI)                               | Potential for cutaneous absorption  |
| <b>Switzerland - Occupational Exposure Limits</b>        |   |
| MAK (mg/m <sup>3</sup> )                                 | 22 mg/m <sup>3</sup> (aerosol, vapour)  |
| MAK (ppm)  | 5 ppm (aerosol, vapour)   |
| OEL chemical category (CH)                               | Skin notation   |
| <b>Benzyl acetate (140-11-4)</b>                         |   |
| <b>Belgium - Occupational Exposure Limits</b>            |   |
| Limit value (mg/m <sup>3</sup> )                         | 62 mg/m <sup>3</sup>  |
| Limit value (ppm)  | 10 ppm  |
| <b>Denmark - Occupational Exposure Limits</b>            |   |
| Grænseværdie (langvarig) (mg/m <sup>3</sup> )            | 61 mg/m <sup>3</sup>  |
| Grænseværdie (langvarig) (ppm)                           | 10 ppm  |
| <b>Ireland - Occupational Exposure Limits</b>            |   |
| OEL (8 hours ref) (ppm)                                  | 10 ppm  |
| OEL (15 min ref) (ppm)                                   | 30 ppm (calculated)   |
| <b>Latvia - Occupational Exposure Limits</b>             |   |
| OEL TWA (mg/m <sup>3</sup> )                             | 5 mg/m <sup>3</sup>   |
| <b>Lithuania - Occupational Exposure Limits</b>          |   |
| IPRV (mg/m <sup>3</sup> )                                | 5 mg/m <sup>3</sup>   |

# Monkey Farts

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

| <b>Benzyl acetate (140-11-4)</b>                  |   |
|---|---|
| <b>Portugal - Occupational Exposure Limits</b>    |   |
| OEL TWA (ppm)                                     | 10 ppm  |
| OEL chemical category (PT)                        | A4 - Not Classifiable as a Human Carcinogen   |
| <b>Romania - Occupational Exposure Limits</b>     |   |
| OEL TWA (mg/m <sup>3</sup> )                      | 50 mg/m <sup>3</sup>  |
| OEL TWA (ppm)                                     | 8 ppm   |
| OEL STEL (mg/m <sup>3</sup> )                     | 80 mg/m <sup>3</sup>  |
| OEL STEL (ppm)                                    | 13 ppm  |
| <b>Spain - Occupational Exposure Limits</b>       |   |
| VLA-ED (mg/m <sup>3</sup> )                       | 62 mg/m <sup>3</sup>  |
| VLA-ED (ppm)                                      | 10 ppm  |
| <b>USA - ACGIH - Occupational Exposure Limits</b> |   |
| ACGIH TWA (ppm)                                   | 10 ppm  |
| ACGIH chemical category                           | Not Classifiable as a Human Carcinogen  |
| <b>Citral pure (5392-40-5)</b>                    |   |
| <b>Belgium - Occupational Exposure Limits</b>     |   |
| Limit value (mg/m <sup>3</sup> )                  | 32 mg/m <sup>3</sup> (vapor and aerosol)  |
| Limit value (ppm)                                 | 5 ppm (vapor and aerosol)   |
| OEL chemical category (BE)                        | Skin  |
| <b>Ireland - Occupational Exposure Limits</b>     |   |
| OEL (8 hours ref) (ppm)                           | 5 ppm   |
| OEL (15 min ref) (ppm)                            | 15 ppm (calculated)   |
| <b>Poland - Occupational Exposure Limits</b>      |   |
| NDS (mg/m <sup>3</sup> )                          | 27 mg/m <sup>3</sup>  |
| NDSch (mg/m <sup>3</sup> )                        | 54 mg/m <sup>3</sup>  |
| <b>Portugal - Occupational Exposure Limits</b>    |   |
| OEL chemical category (PT)                        | Sensitizer  |
| <b>Spain - Occupational Exposure Limits</b>       |   |
| VLA-ED (ppm)                                      | 5 ppm (inhalable fraction and vapor)  |
| OEL chemical category (ES)                        | Sensitizer, skin - potential for cutaneous absorption   |
| <b>USA - ACGIH - Occupational Exposure Limits</b> |   |
| ACGIH TWA (ppm)                                   | 5 ppm (inhalable fraction and vapor)  |
| ACGIH chemical category                           | dermal sensitizer, Skin - potential significant contribution to overall exposure by the cutaneous route, Not Classifiable as a Human Carcinogen |
| <b>lauryl alcohol (112-53-8)</b>                  |   |
| <b>Latvia - Occupational Exposure Limits</b>      |   |
| OEL TWA (mg/m <sup>3</sup> )                      | 10 mg/m <sup>3</sup>  |
| <b>Slovenia - Occupational Exposure Limits</b>    |   |
| OEL TWA (mg/m <sup>3</sup> )                      | 155 mg/m <sup>3</sup>   |
| OEL TWA (ppm)                                     | 20 ppm  |

# Monkey Farts

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

### lauryl alcohol (112-53-8)

|                               |                       |
|-------------------------------|-----------------------|
| OEL STEL (mg/m <sup>3</sup> ) | 155 mg/m <sup>3</sup> |
| OEL STEL (ppm)                | 20 ppm                |

### 8.2. Exposure controls

**Appropriate engineering controls:**

Ensure good ventilation of the work station.

**Personal protective equipment:**

Avoid all unnecessary exposure.

**Hand protection:**

Wear protective gloves.

**Eye protection:**

Chemical goggles or safety glasses. Safety glasses

**Skin and body protection:**

Wear suitable protective clothing

**Respiratory protection:**

Wear appropriate mask

**Personal protective equipment symbol(s):****Environmental exposure controls:**

Avoid release to the environment.

**Other information:**

Do not eat, drink or smoke during use.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

|  |                                      |
|--|--------------------------------------|
| Physical state                             | : Liquid                             |
| Colour                                     | : light yellow. amber.               |
| Odour                                      | : Fruity.                            |
| Odour threshold                            | : No data available                  |
| pH   | : No data available                  |
| Relative evaporation rate (butylacetate=1) | : No data available                  |
| Melting point                              | : Not applicable                     |
| Freezing point                             | : No data available                  |
| Boiling point                              | : No data available                  |
| Flash point                                | : 70 °C                              |
| Auto-ignition temperature                  | : No data available                  |
| Decomposition temperature                  | : No data available                  |
| Flammability (solid, gas)                  | : Combustible liquid, Non flammable. |
| Vapour pressure                            | : No data available                  |
| Relative vapour density at 20 °C           | : No data available                  |
| Relative density                           | : No data available                  |
| Solubility                                 | : No data available                  |

# Monkey Farts

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

|   |                     |
|---|---------------------|
| Partition coefficient n-octanol/water (Log Pow) | : No data available |
| Viscosity, kinematic                            | : No data available |
| Viscosity, dynamic                              | : No data available |
| Explosive properties                            | : No data available |
| Oxidising properties                            | : No data available |
| Explosive limits                                | : No data available |

### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

### 10.2. Chemical stability

Combustible liquid. May form flammable/explosive vapour-air mixture. Not established.

### 10.3. Possibility of hazardous reactions

Not established.

### 10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures. Open flame. Overheating. Heat. Sparks.

### 10.5. Incompatible materials

Strong acids. Strong bases.

### 10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide. May release flammable gases.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

|                             |                         |
|-----------------------------|-------------------------|
| Acute toxicity (oral)       | : Harmful if swallowed. |
| Acute toxicity (dermal)     | : Not classified        |
| Acute toxicity (inhalation) | : Not classified        |

#### Monkey Farts

|                |                          |
|----------------|--------------------------|
| ATE CLP (oral) | 995.223 mg/kg bodyweight |
|----------------|--------------------------|

#### Phenylmethanol (100-51-6)

|               |                       |
|---------------|-----------------------|
| LD50 oral rat | 1230 mg/kg            |
| LD50 oral     | 1620 mg/kg bodyweight |
| LD50 dermal   | 2500 mg/kg bodyweight |

#### Dihydromyrcenol (18479-58-8)

|                    |                       |
|--------------------|-----------------------|
| LD50 oral rat      | 3600 mg/kg            |
| LD50 oral          | 3600 mg/kg bodyweight |
| LD50 dermal rabbit | > 5 g/kg              |

# Monkey Farts

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

### Triplal (Vertocitral) (68039-49-6)

|           |                       |
|-----------|-----------------------|
| LD50 oral | 3900 mg/kg bodyweight |
|-----------|-----------------------|

### Linalool (78-70-6)

|                    |                       |
|--------------------|-----------------------|
| LD50 oral rat      | 2790 mg/kg            |
| LD50 oral          | 2790 mg/kg bodyweight |
| LD50 dermal rabbit | 2000 mg/kg            |

### Benzyl acetate (140-11-4)

|                    |              |
|--------------------|--------------|
| LD50 oral rat      | 2490 mg/kg   |
| LD50 dermal rabbit | > 5000 mg/kg |

### Citronellol Pure (106-22-9)

|                    |                       |
|--------------------|-----------------------|
| LD50 oral rat      | 3450 mg/kg            |
| LD50 oral          | 3450 mg/kg bodyweight |
| LD50 dermal rabbit | 2650 mg/kg            |
| LD50 dermal        | 2650 mg/kg bodyweight |

### Citral pure (5392-40-5)

|                    |                       |
|--------------------|-----------------------|
| LD50 oral rat      | 4960 mg/kg            |
| LD50 dermal rabbit | 2250 mg/kg            |
| LD50 dermal        | 2250 mg/kg bodyweight |

### Linalyl acetate (115-95-7)

|                    |              |
|--------------------|--------------|
| LD50 oral rat      | 14550 mg/kg  |
| LD50 dermal rabbit | > 5000 mg/kg |

### Vertenex (32210-23-4)

|                    |                       |
|--------------------|-----------------------|
| LD50 oral rat      | 5 g/kg                |
| LD50 oral          | 3370 mg/kg bodyweight |
| LD50 dermal rabbit | > 5000 mg/kg          |

### Heliotropine crystals (120-57-0)

|               |            |
|---------------|------------|
| LD50 oral rat | 2700 mg/kg |
|---------------|------------|

### Eugenol (97-53-0)

|               |                       |
|---------------|-----------------------|
| LD50 oral rat | 1930 mg/kg            |
| LD50 oral     | 2500 mg/kg bodyweight |

### delta-Damascone (57378-68-4)

|           |                       |
|-----------|-----------------------|
| LD50 oral | 1400 mg/kg bodyweight |
|-----------|-----------------------|

### Coumarin crystals (91-64-5)

|               |              |
|---------------|--------------|
| LD50 oral rat | > 5000 mg/kg |
|---------------|--------------|

# Monkey Farts

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

|                 |                      |
|-----------------|----------------------|
| LD50 oral       | 500 mg/kg bodyweight |
| LD50 dermal rat | > 2000 mg/kg         |

### Nopyl acetate (128-51-8)

|               |                       |
|---------------|-----------------------|
| LD50 oral rat | 3 g/kg                |
| LD50 oral     | 2940 mg/kg bodyweight |

### Cyclamal (103-95-7)

|               |                       |
|---------------|-----------------------|
| LD50 oral rat | 3810 mg/kg            |
| LD50 oral     | 3810 mg/kg bodyweight |

### bourgeonal (18127-01-0)

|               |                       |
|---------------|-----------------------|
| LD50 oral rat | 2700 mg/kg            |
| LD50 oral     | 2500 mg/kg bodyweight |

### lauryl alcohol (112-53-8)

|               |               |
|---------------|---------------|
| LD50 oral rat | > 12800 mg/kg |
|---------------|---------------|

### Butylphenyl methylpropional (80-54-6)

|                            |   |
|----------------------------|---|
| LD50 oral rat              | 1390 mg/kg                                    |
| LD50 oral                  | 1390 mg/kg bodyweight                         |
| LD50 dermal rabbit         | > 5000 mg/kg                                  |
| LC50 inhalation rat (mg/l) | > 1802 mg/m <sup>3</sup> (Exposure time: 4 h) |

### Benzyl benzoate (120-51-4)

|                    |                       |
|--------------------|-----------------------|
| LD50 oral rat      | 500 mg/kg             |
| LD50 oral          | 1500 mg/kg bodyweight |
| LD50 dermal rabbit | 4000 mg/kg            |
| LD50 dermal        | 4000 mg/kg bodyweight |

### Amyl cinnamic aldehyde (122-40-7)

|                    |              |
|--------------------|--------------|
| LD50 oral rat      | 3730 mg/kg   |
| LD50 dermal rabbit | > 2000 mg/kg |

### Lyal (31906-04-4)

|               |            |
|---------------|------------|
| LD50 oral rat | 3250 µl/kg |
|---------------|------------|

### Hexyl cinnamic aldehyde (101-86-0)

|                            |                       |
|----------------------------|-----------------------|
| LD50 oral rat              | 3100 mg/kg            |
| LD50 oral                  | 3100 mg/kg bodyweight |
| LD50 dermal rabbit         | > 3000 mg/kg          |
| LC50 inhalation rat (mg/l) | > 5 mg/l/4h           |

# Monkey Farts

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

### Hexamethylindanopyran (1222-05-5)

|                    |              |
|--------------------|--------------|
| LD50 oral rat      | > 3250 mg/kg |
| LD50 dermal rabbit | > 3250 mg/kg |

### 2-Hydroxybenzoic acid, benzyl ester (118-58-1)

|                    |                       |
|--------------------|-----------------------|
| LD50 oral rat      | 2227 mg/kg            |
| LD50 oral          | 2200 mg/kg bodyweight |
| LD50 dermal rabbit | > 5000 mg/kg          |

### Grapefruit oil (8016-20-4)

|               |          |
|---------------|----------|
| LD50 oral rat | > 5 g/kg |
|---------------|----------|

|                                   |  |
|-----------------------------------|--|
| Skin corrosion/irritation         | : Causes skin irritation.              |
| Serious eye damage/irritation     | : Not classified                       |
| Respiratory or skin sensitisation | : May cause an allergic skin reaction. |
| Germ cell mutagenicity            | : Not classified                       |
| Carcinogenicity                   | : Not classified                       |

### Benzyl acetate (140-11-4)

|            |                      |
|------------|----------------------|
| IARC group | 3 - Not classifiable |
|------------|----------------------|

### Eugenol (97-53-0)

|            |                      |
|------------|----------------------|
| IARC group | 3 - Not classifiable |
|------------|----------------------|

### Coumarin crystals (91-64-5)

|            |                      |
|------------|----------------------|
| IARC group | 3 - Not classifiable |
|------------|----------------------|

|   |   |
|---|---|
| Reproductive toxicity                               | : Not classified  |
| STOT-single exposure                                | : Not classified  |
| STOT-repeated exposure                              | : Not classified  |
| Aspiration hazard                                   | : Not classified  |
| Potential adverse human health effects and symptoms | : Based on available data, the classification criteria are not met. Harmful if swallowed. |

## SECTION 12: Ecological information

### 12.1. Toxicity

|   |  |
|---|--|
| Ecology - general   | : Toxic to aquatic life with long lasting effects. |
| Hazardous to the aquatic environment, short-term (acute)  | : Not classified                                   |
| Hazardous to the aquatic environment, long-term (chronic) | : Toxic to aquatic life with long lasting effects. |

### Phenylmethanol (100-51-6)

|                |  |
|----------------|--|
| LC50 fish 1    | 460 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static]) |
| LC50 fish 2    | 10 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])  |
| EC50 Daphnia 1 | 23 mg/l (Exposure time: 48 h - Species: water flea)                    |



# Monkey Farts

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

### Linalool (78-70-6)

|                    |   |
|--------------------|---|
| LC50 fish 1        | 27.8 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static]) |
| EC50 Daphnia 1     | 20 mg/l (Exposure time: 48 h - Species: Daphnia magna)                  |
| EC50 96h algae (1) | 88.3 mg/l (Species: Desmodesmus subspicatus)                            |

### Citral pure (5392-40-5)

|                    |   |
|--------------------|---|
| EC50 Daphnia 1     | 7 mg/l (Exposure time: 48 h - Species: Daphnia magna) |
| EC50 72h algae (1) | 16 mg/l (Species: Desmodesmus subspicatus)            |
| EC50 96h algae (1) | 19 mg/l (Species: Desmodesmus subspicatus)            |

### Linalyl acetate (115-95-7)

|             |   |
|-------------|---|
| LC50 fish 1 | 11 mg/l (Exposure time: 96 h - Species: Cyprinus carpio [flow-through]) |
|-------------|---|

### Vertenex (32210-23-4)

|             |   |
|-------------|---|
| LC50 fish 1 | 8.6 mg/l (Exposure time: 96 h - Species: Cyprinus carpio [semi-static]) |
|-------------|---|

### Heliotropine crystals (120-57-0)

|             |  |
|-------------|--|
| LC50 fish 1 | 2.5 mg/l (Exposure time: 96 h - Species: Cyprinus carpio [static]) |
|-------------|--|

### Eugenol (97-53-0)

|             |  |
|-------------|--|
| LC50 fish 1 | 13 mg/l (Exposure time: 96 h - Species: Danio rerio [semi-static]) |
|-------------|--|

### lauryl alcohol (112-53-8)

|                    |   |
|--------------------|---|
| LC50 fish 1        | 1.01 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through]) |
| LC50 fish 2        | 0.1855 mg/l (Exposure time: 96 h - Species: Pimephales promelas)              |
| EC50 Daphnia 1     | 320 mg/l (Exposure time: 48 h - Species: Daphnia magna)                       |
| EC50 96h algae (1) | 0.62 mg/l (Species: Desmodesmus subspicatus)                                  |

### Butylphenyl methylpropional (80-54-6)

|                |  |
|----------------|--|
| LC50 fish 1    | 2.2 – 4.6 mg/l (Exposure time: 96 h - Species: Brachydanio rerio [static]) |
| EC50 Daphnia 1 | 10.7 mg/l (Exposure time: 48 h - Species: Daphnia magna)                   |

### Benzyl benzoate (120-51-4)

|                |  |
|----------------|--|
| LC50 fish 1    | 2.32 mg/l (Exposure time: 96 h - Species: Danio rerio [semi-static]) |
| NOEC (chronic) | 0.168 mg/l   |

### Hexamethylindanopyran (1222-05-5)

|                                |   |
|--------------------------------|---|
| LC50 fish 1                    | 0.452 mg/l Wolf, 1996d-27682                  |
| LC50 other aquatic organisms 1 | > 0.14 mg/l REACH DOSSIER Pimephales promelas |
| EC50 Daphnia 2                 | 260 µg/l REACH Dossier                        |
| EC50 other aquatic organisms 1 | 0.131 mg/l REACH Dossier                      |

# Monkey Farts

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

### 2-Hydroxybenzoic acid, benzyl ester (118-58-1)

|             |  |
|-------------|--|
| LC50 fish 1 | 1.03 mg/l (Exposure time: 96 h - Species: Danio rerio [semi-static]) |
|-------------|--|

### 12.2. Persistence and degradability

#### Monkey Farts

|                               |                  |
|-------------------------------|------------------|
| Persistence and degradability | Not established. |
|-------------------------------|------------------|

### Benzyl benzoate (120-51-4)

|                               |   |
|-------------------------------|---|
| Persistence and degradability | May cause long-term adverse effects in the environment. |
|-------------------------------|---|

### 12.3. Bioaccumulative potential

#### Monkey Farts

|                           |                  |
|---------------------------|------------------|
| Bioaccumulative potential | Not established. |
|---------------------------|------------------|

### Phenylmethanol (100-51-6)

|   |     |
|---|-----|
| Partition coefficient n-octanol/water (Log Pow) | 1.1 |
|---|-----|

### Linalool (78-70-6)

|   |                       |
|---|-----------------------|
| Partition coefficient n-octanol/water (Log Pow) | 2.84 – 3.1 (at 25 °C) |
|---|-----------------------|

### Benzyl acetate (140-11-4)

|   |      |
|---|------|
| Partition coefficient n-octanol/water (Log Pow) | 1.96 |
|---|------|

### Citral pure (5392-40-5)

|   |                 |
|---|-----------------|
| Partition coefficient n-octanol/water (Log Pow) | 2.76 (at 25 °C) |
|---|-----------------|

### lauryl alcohol (112-53-8)

|   |      |
|---|------|
| Partition coefficient n-octanol/water (Log Pow) | 5.36 |
|---|------|

### Butylphenyl methylpropional (80-54-6)

|   |                |
|---|----------------|
| Partition coefficient n-octanol/water (Log Pow) | 4.2 (at 24 °C) |
|---|----------------|

### Benzyl benzoate (120-51-4)

|   |   |
|---|---|
| Partition coefficient n-octanol/water (Log Pow) | 4 |
|---|---|

|                           |                  |
|---------------------------|------------------|
| Bioaccumulative potential | Not established. |
|---------------------------|------------------|

### 12.4. Mobility in soil

No additional information available

### 12.5. Results of PBT and vPvB assessment

No additional information available

### 12.6. Other adverse effects

Additional information : Avoid release to the environment.

# Monkey Farts

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

|  |   |
|--|---|
| Waste treatment methods                    | : Dispose of contents/container in accordance with licensed collector's sorting instructions.   |
| Product/Packaging disposal recommendations | : Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container in accordance with local/national laws and regulations. |
| Additional information                     | : Handle empty containers with care because residual vapours are flammable.   |
| Ecology - waste materials                  | : Avoid release to the environment.   |

### SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

#### 14.1. UN number

|               |           |
|---------------|-----------|
| UN-No. (ADR)  | : UN 3082 |
| UN-No. (IMDG) | : UN 3082 |
| UN-No. (IATA) | : UN 3082 |
| UN-No. (ADN)  | : UN 3082 |
| UN-No. (RID)  | : UN 3082 |

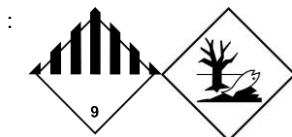
#### 14.2. UN proper shipping name

|                                       |   |
|---------------------------------------|---|
| Proper Shipping Name (ADR)            | : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.   |
| Proper Shipping Name (IMDG)           | : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.   |
| Proper Shipping Name (IATA)           | : Environmentally hazardous substance, liquid, n.o.s.   |
| Proper Shipping Name (ADN)            | : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.   |
| Proper Shipping Name (RID)            | : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.   |
| Transport document description (ADR)  | : UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (HEXAMETHYLINDANOPYRAN), 9, III, (E)              |
| Transport document description (IMDG) | : UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (HEXAMETHYLINDANOPYRAN), 9, III, MARINE POLLUTANT |
| Transport document description (IATA) | : UN 3082 Environmentally hazardous substance, liquid, n.o.s. (HEXAMETHYLINDANOPYRAN), 9, III                   |
| Transport document description (ADN)  | : UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., 9, III   |
| Transport document description (RID)  | : UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., 9, III   |

#### 14.3. Transport hazard class(es)

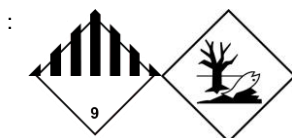
##### ADR

|                                  |     |
|----------------------------------|-----|
| Transport hazard class(es) (ADR) | : 9 |
| Danger labels (ADR)              | : 9 |



##### IMDG

|                                   |     |
|-----------------------------------|-----|
| Transport hazard class(es) (IMDG) | : 9 |
| Danger labels (IMDG)              | : 9 |



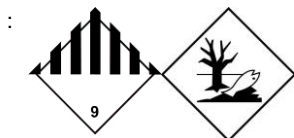
##### IATA

|                                   |     |
|-----------------------------------|-----|
| Transport hazard class(es) (IATA) | : 9 |
| Danger labels (IATA)              | : 9 |

# Monkey Farts

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830



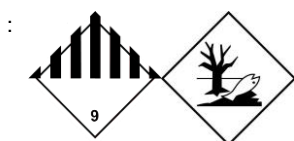
### ADN

Transport hazard class(es) (ADN) : 9  
Danger labels (ADN) : 9



### RID

Transport hazard class(es) (RID) : 9  
Danger labels (RID) : 9



## 14.4. Packing group

Packing group (ADR) : III  
Packing group (IMDG) : III  
Packing group (IATA) : III  
Packing group (ADN) : III  
Packing group (RID) : III

## 14.5. Environmental hazards

Dangerous for the environment : Yes  
Marine pollutant : Yes  
Other information : No supplementary information available

## 14.6. Special precautions for user

### Overland transport

Classification code (ADR) : M6  
Special provisions (ADR) : 274, 335, 601, 375  
Limited quantities (ADR) : 5I  
Excepted quantities (ADR) : E1  
Packing instructions (ADR) : P001, IBC03, LP01, R001  
Mixed packing provisions (ADR) : MP19  
Portable tank and bulk container instructions (ADR) : T4  
Portable tank and bulk container special provisions (ADR) : TP1, TP29  
Tank code (ADR) : LGBV  
Vehicle for tank carriage : AT  
Transport category (ADR) : 3  
Special provisions for carriage - Packages (ADR) : V12  
Special provisions for carriage - Loading, unloading and handling (ADR) : CV13  
Hazard identification number (Kemler No.) : 90  
Orange plates :



Tunnel restriction code (ADR) : E

### Transport by sea

Special provisions (IMDG) : 274, 335, 969  
Limited quantities (IMDG) : 5 L

# Monkey Farts

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

|                                   |              |
|-----------------------------------|--------------|
| Excepted quantities (IMDG)        | : E1         |
| Packing instructions (IMDG)       | : P001, LP01 |
| Special packing provisions (IMDG) | : PP1        |
| IBC packing instructions (IMDG)   | : IBC03      |
| Tank instructions (IMDG)          | : T4         |
| Tank special provisions (IMDG)    | : TP2, TP29  |
| EmS-No. (Fire)                    | : F-A        |
| EmS-No. (Spillage)                | : S-F        |
| Stowage category (IMDG)           | : A          |

### Air transport

|  |                   |
|--|-------------------|
| PCA Excepted quantities (IATA)               | : E1              |
| PCA Limited quantities (IATA)                | : Y964            |
| PCA limited quantity max net quantity (IATA) | : 30kgG           |
| PCA packing instructions (IATA)              | : 964             |
| PCA max net quantity (IATA)                  | : 450L            |
| CAO packing instructions (IATA)              | : 964             |
| CAO max net quantity (IATA)                  | : 450L            |
| Special provisions (IATA)                    | : A97, A158, A197 |
| ERG code (IATA)                              | : 9L              |

### Inland waterway transport

|                                   |                      |
|-----------------------------------|----------------------|
| Classification code (ADN)         | : M6                 |
| Special provisions (ADN)          | : 274, 335, 375, 601 |
| Limited quantities (ADN)          | : 5 L                |
| Excepted quantities (ADN)         | : E1                 |
| Carriage permitted (ADN)          | : T                  |
| Equipment required (ADN)          | : PP                 |
| Number of blue cones/lights (ADN) | : 0                  |

### Rail transport

|   |                           |
|---|---------------------------|
| Classification code (RID)   | : M6                      |
| Special provisions (RID)  | : 274, 335, 375, 601      |
| Limited quantities (RID)  | : 5L                      |
| Excepted quantities (RID)   | : E1                      |
| Packing instructions (RID)  | : P001, IBC03, LP01, R001 |
| Special packing provisions (RID)  | : PP1                     |
| Mixed packing provisions (RID)  | : MP19                    |
| Portable tank and bulk container instructions (RID)                     | : T4                      |
| Portable tank and bulk container special provisions (RID)               | : TP1, TP29               |
| Tank codes for RID tanks (RID)  | : LGBV                    |
| Transport category (RID)  | : 3                       |
| Special provisions for carriage – Packages (RID)                        | : W12                     |
| Special provisions for carriage - Loading, unloading and handling (RID) | : CW13, CW31              |
| Colis express (express parcels) (RID)                                   | : CE8                     |
| Hazard identification number (RID)                                      | : 90                      |

## 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

## SECTION 15: Regulatory information

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

#### 15.1.1. EU-Regulations

The following restrictions are applicable according to Annex XVII of the REACH Regulation (EC) No 1907/2006:

| Reference code | Applicable on                    |
|----------------|----------------------------------|
| 3(a)           | Isoamyl acetate ; Grapefruit oil |

# Monkey Farts

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

|      |   |
|------|---|
| 3(b) | Monkey Farts ; Dihydromyrcenol ; Phenylmethanol ; Triplal (Vertocitral) ; Linalool ; Vertenex ; Citral pure ; Methyl pamplemousse ; Citronellol Pure ; Linalyl acetate ; bourgeonal ; Butylphenyl methylpropional ; Hexyl cinnamic aldehyde ; Cyclamal ; 2-Hydroxybenzoic acid, benzyl ester ; Helional ; Amyl cinnamic aldehyde ; Nopyl acetate ; Lyril ; delta-Damascone ; Grapefruit oil ; Eugenol ; Benzyl benzoate |
| 3(c) | Monkey Farts ; Triplal (Vertocitral) ; Benzyl acetate ; Methyl pamplemousse ; bourgeonal ; Butylphenyl methylpropional ; Hexyl cinnamic aldehyde ; Cyclamal ; lauryl alcohol ; 2-Hydroxybenzoic acid, benzyl ester ; Helional ; Amyl cinnamic aldehyde ; Nopyl acetate ; delta-Damascone ; Grapefruit oil ; Benzyl benzoate ; Hexamethylindanopyran   |
| 40.  | Isoamyl acetate ; Grapefruit oil  |

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

### 15.1.2. National regulations

#### Germany

Water hazard class (WGK) : WGK 2, Significantly hazardous to water (Classification according to AwSV, Annex 1)

Hazardous Incident Ordinance (12. BImSchV) : Is not subject of the Hazardous Incident Ordinance (12. BImSchV)

#### Netherlands

SZW-lijst van kankerverwekkende stoffen : Triplal (Vertocitral),Methyl pamplemousse,Grapefruit oil are listed

SZW-lijst van mutagene stoffen : Triplal (Vertocitral),Methyl pamplemousse,Grapefruit oil are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Borstvoeding : None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Vruchtbaarheid : None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Ontwikkeling : None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Ontwikkeling : None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Ontwikkeling : None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Ontwikkeling : None of the components are listed

#### Denmark

Class for fire hazard : Class III-1

Store unit : 50 liter

Classification remarks : Flammable according to the Danish Ministry of Justice; Emergency management guidelines for the storage of flammable liquids must be followed

Danish National Regulations : Young people below the age of 18 years are not allowed to use the product  
Pregnant/breastfeeding women working with the product must not be in direct contact with the product

The requirements from the Danish Working Environment Authorities regarding work with carcinogens must be followed during use and disposal

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## SECTION 16: Other information

Other information : None.

### Classification according to Regulation (EC) No. 1272/2008 [CLP]:

|                     |      |
|---------------------|------|
| Acute Tox. 4 (Oral) | H302 |
| Skin Irrit. 2       | H315 |
| Skin Sens. 1        | H317 |
| Aquatic Chronic 2   | H411 |

### Full text of H- and EUH-statements:

|                           |                                     |
|---------------------------|-------------------------------------|
| Acute Tox. 3 (Dermal)     | Acute toxicity (dermal), Category 3 |
| Acute Tox. 3 (Inhalation) | Acute toxicity (inhal.), Category 3 |

# Monkey Farts

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

|                           |  |
|---------------------------|--|
| Acute Tox. 3 (Oral)       | Acute toxicity (oral), Category 3                                  |
| Acute Tox. 4 (Inhalation) | Acute toxicity (inhal.), Category 4                                |
| Acute Tox. 4 (Oral)       | Acute toxicity (oral), Category 4                                  |
| Aquatic Acute 1           | Hazardous to the aquatic environment — Acute Hazard, Category 1    |
| Aquatic Chronic 1         | Hazardous to the aquatic environment — Chronic Hazard, Category 1  |
| Aquatic Chronic 2         | Hazardous to the aquatic environment — Chronic Hazard, Category 2  |
| Aquatic Chronic 3         | Hazardous to the aquatic environment — Chronic Hazard, Category 3  |
| Asp. Tox. 1               | Aspiration hazard, Category 1                                      |
| Eye Irrit. 2              | Serious eye damage/eye irritation, Category 2                      |
| Flam. Liq. 3              | Flammable liquids, Category 3                                      |
| Repr. 2                   | Reproductive toxicity, Category 2                                  |
| Repr. 2                   | Reproductive toxicity, Category 2                                  |
| Skin Irrit. 2             | Skin corrosion/irritation, Category 2                              |
| Skin Sens. 1              | Skin sensitisation, Category 1                                     |
| Skin Sens. 1A             | Skin sensitisation, category 1A                                    |
| Skin Sens. 1B             | Skin sensitisation, category 1B                                    |
| STOT RE 2                 | Specific target organ toxicity — Repeated exposure, Category 2     |
| 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.                               |
| H319                      | Causes serious eye irritation.                                     |
| H331                      | Toxic if inhaled.  |
| H332                      | Harmful if inhaled.  |
| H361                      | Suspected of damaging fertility or the unborn child.               |
| H361f                     | Suspected of damaging fertility.                                   |
| 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.              |
| H411                      | Toxic to aquatic life with long lasting effects.                   |
| H412                      | Harmful to aquatic life with long lasting effects.                 |

Safety Data Sheet (SDS), New Zealand

The data contained in this Safety Data Sheet is accurate to the best knowledge of Zen Aroma applies to the product as supplied by Zen Aroma and does not relate to use in combination with any other material or in any process. Data and information is furnished without warranty expressed or implied, nor does Zen Aroma assume responsibility for use or reliance upon this data.

This SDS is current to the date listed above. However, the GHS classifications may change due to hazard communication updates by the overseeing governing body. For the most current SDS information please contact support@zenaroma.co.nz