# SAFETY DATA SHEET

AirWick Vaporino - Fresh



### 1. Product and company identification

| Product name                            | : AirWick Vaporino - Fresh   |
|---|--|
| Distributed by                          | : Reckitt Benckiser (Canada) Inc.<br>1680 Tech Avenue, Unit #2<br>Mississauga, Ontario L4W 5S9<br>CANADA<br>Telephone: +1 905 283 7000               |
|   | Reckitt Benckiser LLC.<br>Morris Corporate Center IV<br>399 Interpace Parkway (P.O. Box 225)<br>Parsippany, New Jersey 07054-0225<br>+1 973 404 2600 |
| Emergency telephone<br>number (Medical) | : 1-800-338-6167   |
| Emergency telephone                     | : 1-800-424-9300 (U.S. & Canada) CHEMTREC<br>Outside U.S. and Canada (North America), call Chemtrec:703-527-3887                                     |
| number (Transport)                      |  |

#### Product use : Air care, continuous action (solid and liquid) Consumer use

This SDS is designed for workplace employees, emergency personnel and for other conditions and situations where there is greater potential for large-scale or prolonged exposure, in accordance with the requirements of USDOL Occupational Safety and Health Administration.

This SDS is not applicable for consumer use of our products. For consumer use, all precautionary and first aid language is provided on the product label in accordance with the applicable government regulations, and shown in Section 15 of this SDS.

| SDS #         | : | D8345555 v4.0  |
|---------------|---|----------------|
| Formulation # | : | FF3069615 v1.0 |

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

#### Identified uses Air care, continuous action (solid and liquid)

Consumer uses

## 2. Hazards identification

Classification of the substance or mixture

: FLAMMABLE LIQUIDS - Category 4 EYE IRRITATION - Category 2A

#### GHS label elements

| Code # | : FF3069615_D8345555 | : D8345555 v4.0 | Date of issue | : 05/05/2020 | 1/14 |
|--------|----------------------|-----------------|---------------|--------------|------|
|        | (US)                 |                 |               |              |      |

### 2. Hazards identification

| Hazard pictograms                   |   |
|-------------------------------------|---|
| Signal word                         | : Warning   |
| Hazard statements                   | : Combustible liquid.<br>Causes serious eye irritation.   |
| Precautionary statements            |   |
| General                             | <ul> <li>Read label before use. Keep out of reach of children. If medical advice is needed,<br/>have product container or label at hand.</li> </ul>                                   |
| Prevention                          | <ul> <li>Wear protective gloves. Wear eye or face protection. Keep away from flames and hot<br/>surfaces No smoking. Wash hands thoroughly after handling.</li> </ul>                 |
| Response                            | : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. |
| Storage                             | : Store in a well-ventilated place. Keep cool.  |
| Disposal                            | <ul> <li>Dispose of contents and container in accordance with all local, regional, national and<br/>international regulations.</li> </ul>   |
| Supplemental label<br>elements      | : None known.   |
| Hazards not otherwise<br>classified | : None known.   |

## 3. Composition/information on ingredients

Substance/mixture : Mixture

| Ingredient name                             | %         | CAS number |
|---|-----------|------------|
| Distillates (petroleum), hydrotreated light | ≥60 - ≤80 | 64742-47-8 |
| C11-15-Isoalkanes                           | ≥10 - ≤30 | 90622-58-5 |
| Isopropyl myristate                         | ≤1-≤5     | 110-27-0   |
| Eucalyptol                                  | ≤0.1- ≤1  | 470-82-6   |
| Linalool                                    | ≤0.1- ≤1  | 78-70-6    |
| dl-Limonene (racemic)                       | ≤0.1- ≤1  | 138-86-3   |
| alpha-Hexylcinnamaldehyde                   | ≤0.1- ≤1  | 101-86-0   |

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

### 4. First aid measures

| Description of | of necessary first ai | <u>d measures</u>  |  |   |   |  |
|----------------|-----------------------|--|--|---|---|--|
| Eye contact    |                       |  | or and remove any co   |   | lly lifting the upper and<br>ontinue to rinse for at  |  |
| Inhalation     |                       | not breathing, if b<br>respiration or oxy<br>aid to give mouth<br>persist or are sev | reathing is irregular<br>gen by trained perso<br>-to-mouth resuscitat<br>ere. If unconscious,<br>ately. Maintain an op | or if respiratory a<br>nnel. It may be c<br>on. Get medical<br>place in recover | n comfortable for brea<br>rrest occurs, provide<br>dangerous to the pers<br>attention if adverse h<br>y position and get me<br>en tight clothing such | artificial<br>on providing<br>ealth effects<br>dical |
| Code # :       | FF3069615_D83455      | 555 <b>SDS #</b> :   | D8345555 v4.0  | Date of issue   | : 05/05/2020  | 2/14   |

| 4. | F | irst | aid | measures |
|----|---|------|-----|----------|
|----|---|------|-----|----------|

| Skin contact | : Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur. Wash clothing before reuse. Clean shoes thoroughly before reuse.   |
|--------------|---|
| Ingestion    | : Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention if adverse health effects persist or are severe. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. |

#### Most important symptoms/effects, acute and delayed

| Eye contact                | : Causes serious eye irritation.   |
|----------------------------|--|
| Inhalation                 | : No known significant effects or critical hazards.  |
| Skin contact               | : No known significant effects or critical hazards.  |
| Ingestion                  | : No known significant effects or critical hazards.  |
| <u>Over-exposure signs</u> | /symptoms  |
| Eye contact                | : Adverse symptoms may include the following:<br>pain or irritation<br>watering<br>redness |
| Inhalation                 | : No specific data.  |
| Skin contact               | : No specific data.  |
|                            | : No specific data.  |

| Notes to physician         | <ul> <li>Treat symptomatically. Contact poison treatment specialist immediately if large<br/>quantities have been ingested or inhaled.</li> </ul>                          |
|----------------------------|--|
| Specific treatments        | : No specific treatment.   |
| Protection of first-aiders | : No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. |

#### See toxicological information (Section 11)

## 5. Fire-fighting measures

| Extinguishing media                        |   |
|--|---|
| Suitable extinguishing media               | : Use dry chemical, CO <sub>2</sub> , water spray (fog) or foam.  |
| Unsuitable extinguishing media             | : Do not use water jet.   |
| Specific hazards arising from the chemical | : Combustible liquid. Runoff to sewer may create fire or explosion hazard. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion. Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain. |
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### 5. Fire-fighting measures

| Hazardous thermal decomposition products       | : Decomposition products may include the following materials:<br>carbon dioxide<br>carbon monoxide   |
|--|--|
| Special protective actions for fire-fighters   | : Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool. |
| Special protective equipment for fire-fighters | : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.  |

### 6. Accidental release measures

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

| For non-emergency<br>personnel | : No action shall be taken involving any personal risk or without suitable training.<br>Evacuate surrounding areas. Keep unnecessary and unprotected personnel from<br>entering. Do not touch or walk through spilled material. Shut off all ignition sources.<br>No flares, smoking or flames in hazard area. Avoid breathing vapor or mist. Provide<br>adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put<br>on appropriate personal protective equipment. |
|--------------------------------|---|
| For emergency responders       | : If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".   |
| Environmental precautions      | : Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). Water polluting material. May be harmful to the environment if released in large quantities.  |
| Methods and materials for co   | ntainment and cleaning up   |
| Small spill                    | : Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste   |

disposal container. Dispose of via a licensed waste disposal contractor.
 Large spill
 Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

### 7. Handling and storage

Precautions for safe handling

| 7. Handling and | storage |
|-----------------|---------|
|-----------------|---------|

| Protective measures  | : Put on appropriate personal protective equipment (see Section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapor or mist. Avoid release to the environment. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Store and use away from heat, sparks, open flame or any other ignition source. Use explosion-proof electrical (ventilating, lighting and material handling) equipment. Use only non-sparking tools. Empty containers retain product residue and can be hazardous. Do not reuse container. |
|--|--|
| Conditions for safe storage,<br>including any<br>incompatibilities | : Do not store above the following temperature: 50°C (122°F). Store in accordance with local regulations. Store in a segregated and approved area. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Eliminate all ignition sources. Separate from oxidizing materials. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.   |

## 8. Exposure controls/personal protection

#### **Control**

#### **Occupational exposure limits**

| Ingredient name                             |   | Exposure limits   |  |  |
|---|---|---|--|--|
| Distillates (petroleum), hydrotreated light |   | ACGIH TLV (United States, 3/2018).<br>Absorbed through skin.<br>TWA: 200 mg/m <sup>3</sup> , (as total hydrocarbon<br>vapor) 8 hours.   |  |  |
| Appropriate engineering<br>controls         | other engineering controls to keep w recommended or statutory limits. The     | Use only with adequate ventilation. Use process enclosures, local exhaust ventilation other engineering controls to keep worker exposure to airborne contaminants below ar recommended or statutory limits. The engineering controls also need to keep gas, vapor or dust concentrations below any lower explosive limits. Use explosion-proof ventilation equipment. |  |  |
| Environmental exposure<br>controls          | they comply with the requirements o   | rocess equipment should be checked to ensure<br>f environmental protection legislation. In some<br>ineering modifications to the process equipment<br>is to acceptable levels.  |  |  |
| Individual protection measu                 | res   |   |  |  |
| Hygiene measures                            | eating, smoking and using the lavate<br>Appropriate techniques should be us   | roughly after handling chemical products, before<br>bry and at the end of the working period.<br>sed to remove potentially contaminated clothing.<br>reusing. Ensure that eyewash stations and safety<br>location.  |  |  |
| Eye/face protection                         | assessment indicates this is necess<br>gases or dusts. If contact is possible | oproved standard should be used when a risk<br>ary to avoid exposure to liquid splashes, mists,<br>e, the following protection should be worn, unless<br>egree of protection: chemical splash goggles.  |  |  |
| Skin protection                             |   |   |  |  |

## 8. Exposure controls/personal protection

| Hand protection        | : Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated. |
|------------------------|--|
| Body protection        | <ul> <li>Personal protective equipment for the body should be selected based on the task being<br/>performed and the risks involved and should be approved by a specialist before<br/>handling this product.</li> </ul>  |
| Other skin protection  | <ul> <li>Appropriate footwear and any additional skin protection measures should be selected<br/>based on the task being performed and the risks involved and should be approved by a<br/>specialist before handling this product.</li> </ul>  |
| Respiratory protection | : Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.   |

## 9. Physical and chemical properties

| <u>Appearance</u>                            |   |   |
|--|---|---|
| Physical state                               | : | Liquid. [Clear liquid free from particulates] |
| Color  | : | Colorless to light yellow.                    |
| Odor   | : | Woody/fresh                                   |
| Odor threshold                               | : | Not available.                                |
| рН   | : | Not available.                                |
| Melting point                                | : | Not available.                                |
| Boiling point                                | : | Not available.                                |
| Flash point                                  | : | Closed cup: 61 to 93.3°C (141.8 to 199.9°F)   |
| Evaporation rate                             | : | Not available.                                |
| Flammability (solid, gas)                    | : | Not available.                                |
| Lower and upper explosive (flammable) limits | : | Not available.                                |
| Vapor pressure                               | : | Not available.                                |
| Vapor density                                | : | Not available.                                |
| Relative density                             | : | 0.78 to 0.8                                   |
| Solubility                                   | 1 | Not available.                                |
| Partition coefficient: n-<br>octanol/water   | : | Not available.                                |
| Auto-ignition temperature                    | : | Not available.                                |
| Decomposition temperature                    | : | Not available.                                |
| Viscosity                                    | : | Not available.                                |

## 10. Stability and reactivity

| Reactivity                            | : No specific test data related to reactivity available for this product or its ingredients.  |
|---------------------------------------|---|
| Chemical stability                    | : The product is stable.  |
| Possibility of hazardous<br>reactions | : Under normal conditions of storage and use, hazardous reactions will not occur.   |
| Conditions to avoid                   | : Avoid all possible sources of ignition (spark or flame). Do not pressurize, cut, weld, braze, solder, drill, grind or expose containers to heat or sources of ignition. |
| Incompatible materials                | <ul> <li>Reactive or incompatible with the following materials:<br/>oxidizing materials</li> </ul>  |
| Hazardous decomposition products      | : Under normal conditions of storage and use, hazardous decomposition products should not be produced.  |

## 11. Toxicological information

### Information on toxicological effects

#### Acute toxicity

| Product/ingredient name                        | Result      | Species                            | Dose         | Exposure |
|--|-------------|------------------------------------|--------------|----------|
| Distillates (petroleum),<br>hydrotreated light | LD50 Dermal | Mammal -<br>species<br>unspecified | >3160 mg/kg  | -        |
|  | LD50 Oral   | Mammal -<br>species<br>unspecified | >15000 mg/kg | -        |
| Isopropyl myristate                            | LD50 Dermal | Rabbit                             | 5 g/kg       | -        |
| Eucalyptol                                     | LD50 Oral   | Rat                                | 2480 mg/kg   | -        |
| Linalool                                       | LD50 Dermal | Rabbit                             | 5610 mg/kg   | -        |
|  | LD50 Dermal | Rat                                | 5610 mg/kg   | -        |
|  | LD50 Oral   | Rat                                | 2790 mg/kg   | -        |
| dl-Limonene (racemic)                          | LD50 Oral   | Rat                                | 5300 mg/kg   | -        |
| alpha-Hexylcinnamaldehyde                      | LD50 Oral   | Rat                                | 3100 mg/kg   | -        |

#### **Conclusion/Summary**

: Based on available data, the classification criteria are not met.

#### Irritation/Corrosion

| Product/ingredient name | Result                     | Species             | Score        | Exposure                  | Observation |
|-------------------------|----------------------------|---------------------|--------------|---------------------------|-------------|
| Isopropyl myristate     | Skin - Moderate irritant   | Guinea pig          | -            | 24 hours 100              | -           |
|                         |                            |                     |              | milligrams                |             |
|                         | Skin - Mild irritant       | Human               | -            | 72 hours 85               | -           |
|                         |                            |                     |              | milligrams                |             |
|                         |                            |                     |              | Intermittent              |             |
|                         | Skin - Mild irritant       | Rat                 | -            | 24 hours 100              | -           |
|                         |                            |                     |              | milligrams                |             |
|                         | Skin - Mild irritant       | Rabbit              | -            | 24 hours 426              | -           |
|                         |                            | Datable             |              | milligrams                |             |
|                         | Skin - Severe irritant     | Rabbit              | -            | 24 hours 100              | -           |
| Linglagi                | Even Mederate irritent     | Dabbit              |              | milligrams                |             |
| Linalool                | Eyes - Moderate irritant   | Rabbit              | -            | 1 hours 0.1<br>Mililiters | -           |
|                         | Eyes - Moderate irritant   | Rabbit              |              | 100                       |             |
|                         |                            | Tabbit              | -            | microliters               | -           |
|                         | Skin - Moderate irritant   | Guinea pig          | -            | 24 hours 100              | _           |
|                         |                            | Currica pig         |              | milligrams                |             |
|                         | Skin - Mild irritant       | Human               | -            | 72 hours 32               | -           |
|                         |                            |                     |              | Percent                   |             |
|                         |                            |                     |              |                           |             |
| ode # : FF3069615 D83   | 45555 <b>SDS #</b> : D8345 | 5555 v4.0 <b>Da</b> | ate of issue | : 05/05/2020              | 7/14        |

#### 11 Toxicological information

| 11. Toxicological i   | nformation                   |                    |                  |  |   |
|---|------------------------------|--------------------|------------------|--|---|
|   | Skin - Mild irritant         | Man                | -                | 48 hours 16<br>milligrams                | - |
|   | Skin - Mild irritant         | Rabbit             | -                | 24 hours 500                             | - |
|   | Skin - Severe irritant       | Rabbit             | -                | milligrams<br>24 hours 100               | - |
| dl-Limonene (racemic)   | Skin - Moderate irritant     | Rabbit             | -                | milligrams<br>24 hours 500               | - |
| alpha-Hexylcinnamaldehyde                                     | Skin - Severe irritant       | Guinea pig         | -                | milligrams<br>24 hours 100               | - |
|   | Skin - Moderate irritant     | Rabbit             | -                | milligrams<br>24 hours 500               | - |
|   | Skin - Severe irritant       | Rabbit             | -                | milligrams<br>24 hours 100<br>milligrams | - |
| Conclusion/Summary  |                              | 1                  |                  |  | 1 |
| Skin  | : Based on available data,   | the classification | criteria are n   | ot met.                                  |   |
| Eyes  | : Based on Calculation Me    | thod: Causes ser   | rious eye irrita | tion.                                    |   |
| Respiratory   | : Based on available data,   | the classification | criteria are n   | ot met.                                  |   |
| Sensitization<br>Not available.                               |                              |                    |                  |  |   |
| Conclusion/Summary  |                              |                    |                  |  |   |
| Skin  | : Based on available data,   | the classification | criteria are n   | ot met.                                  |   |
| Respiratory   | : Based on available data,   | the classification | criteria are n   | ot met.                                  |   |
| Mutagenicity<br>Not available.                                |                              |                    |                  |  |   |
| Conclusion/Summary  | : Based on available data,   | the classification | criteria are n   | ot met.                                  |   |
| Carcinogenicity<br>Not available.                             |                              |                    |                  |  |   |
| <b>Conclusion/Summary</b>                                     | : Based on available data,   | the classification | criteria are n   | ot met.                                  |   |
| Reproductive toxicity<br>Not available.                       |                              |                    |                  |  |   |
| Conclusion/Summary<br><u>Teratogenicity</u><br>Not available. | : Based on available data,   | the classification | criteria are no  | ot met.                                  |   |
| Conclusion/Summary  | : Based on available data,   | the classification | criteria are n   | ot met.                                  |   |
| Specific target organ toxicity<br>Not available.              | <u>y (single exposure)</u>   |                    |                  |  |   |
| Specific target organ toxicity<br>Not available.              | <u>y (repeated exposure)</u> |                    |                  |  |   |
| Aspiration hazard   |                              |                    |                  |  |   |
| Name  |                              |                    | Result           |  |   |

| Name   |   |                 | Result        |  |      |
|--------|---|-----------------|---------------|--|------|
|        | -Isoalkanes<br>onene (racemic)            |                 |               | N HAZARD - Catego<br>N HAZARD - Catego |      |
| Code # | : FF3069615_D8345555 <b>SDS #</b><br>(US) | : D8345555 v4.0 | Date of issue | : 05/05/2020                           | 8/14 |

## **11. Toxicological information**

| Information on the likely routes of exposure         | :         | Not available.   |
|--|-----------|--|
| Potential acute health effects                       |           |  |
| Eye contact  | 1         | Causes serious eye irritation.   |
| Inhalation   | 1         | No known significant effects or critical hazards.  |
| Skin contact   | 1         | No known significant effects or critical hazards.  |
| Ingestion  | 1         | No known significant effects or critical hazards.  |
|  |           |  |
| Symptoms related to the phy                          | sic       | cal, chemical and toxicological characteristics  |
| Eye contact  | :         | Adverse symptoms may include the following:<br>pain or irritation<br>watering<br>redness |
| Inhalation   | 1         | No specific data.  |
| Skin contact   | 1         | No specific data.  |
| Ingestion  | 1         | No specific data.  |
|  | <u>ts</u> | and also chronic effects from short and long term exposure                               |
| <u>Short term exposure</u>                           |           |  |
| Potential immediate<br>effects                       | -         | Not available.   |
| Potential delayed effects                            | 1         | Not available.   |
| Long term exposure<br>Potential immediate<br>effects | :         | Not available.   |

#### Potential delayed effects : Not available.

#### Potential chronic health effects

Not available.

| Conclusion/Summary           | : Based on available data, the classification criteria are not met. |
|------------------------------|---|
| General                      | : No known significant effects or critical hazards.                 |
| Carcinogenicity              | : No known significant effects or critical hazards.                 |
| Mutagenicity                 | : No known significant effects or critical hazards.                 |
| Teratogenicity               | : No known significant effects or critical hazards.                 |
| <b>Developmental effects</b> | : No known significant effects or critical hazards.                 |
| Fertility effects            | : No known significant effects or critical hazards.                 |

#### Numerical measures of toxicity Acute toxicity estimates

## **11. Toxicological information**

| Product/ingredient name   | Oral (mg/<br>kg) | Dermal<br>(mg/kg) | Inhalation<br>(gases)<br>(ppm) | Inhalation<br>(vapors)<br>(mg/l) | Inhalation<br>(dusts and<br>mists) (mg/<br>I) |
|---------------------------|------------------|-------------------|--------------------------------|----------------------------------|---|
| Isopropyl myristate       | N/A              | 5000              | N/A                            | N/A                              | N/A   |
| Eucalyptol                | 2480             | N/A               | N/A                            | N/A                              | N/A   |
| Linalool                  | 2790             | 5610              | N/A                            | N/A                              | N/A   |
| dl-Limonene (racemic)     | 5300             | N/A               | N/A                            | N/A                              | N/A   |
| alpha-Hexylcinnamaldehyde | 3100             | N/A               | N/A                            | N/A                              | N/A   |

## 12. Ecological information

#### **Toxicity**

| Product/ingredient name                        | Result                                   | Species  | Exposure |
|--|--|--|----------|
| Distillates (petroleum),<br>hydrotreated light | Acute LC50 5900 µg/l Fresh water         | Fish - Lepomis macrochirus   | 4 days   |
| , .  | Acute LC50 2200 µg/l Fresh water         | Fish - Lepomis macrochirus   | 4 days   |
|  | Acute LC50 2600 µg/l Fresh water         | Fish - Oncorhynchus mykiss   | 4 days   |
| Eucalyptol                                     | Acute LC50 102000 µg/l Fresh water       | Fish - Pimephales promelas   | 96 hours |
| Linalool                                       | Acute EC50 36.7 ppm Fresh water          | Daphnia - Daphnia magna  | 48 hours |
|  | Acute LC50 28.8 ppm Fresh water          | Fish - Oncorhynchus mykiss   | 96 hours |
| dl-Limonene (racemic)                          | Acute EC50 28.2 mg/l Fresh water         | Daphnia - Daphnia magna  | 48 hours |
|  | Acute EC50 20.2 mg/l Fresh water         | Fish - Pimephales promelas -<br>Juvenile (Fledgling, Hatchling,<br>Weanling) | 96 hours |
|  | Acute IC50 13.798 mg/l Fresh water       | Algae - Pseudokirchneriella subcapitata                                      | 96 hours |
| Conclusion/Summary                             | : Based on available data, the classific | ation criteria are not met.  | 1        |

#### Persistence and degradability

| Product/ingredient name | Test  | Result                     |            | Dose |         | Inoculum   |
|-------------------------|---|----------------------------|------------|------|---------|------------|
| Linalool                | -   | 62.4 % - Readily - 28 days |            | -    |         | -          |
| Conclusion/Summary      | : Based on available data, the classification criteria are not met. |                            |            |      |         |            |
| Product/ingredient name | Aquatic half-life   |                            | Photolysis |      | Biodeg  | radability |
| Linalool                | -   |                            | -          |      | Readily |            |

#### **Bioaccumulative potential**

| Product/ingredient name | LogPow | BCF | Potential |
|-------------------------|--------|-----|-----------|
| Isopropyl myristate     | 7.71   | -   | high      |
| Eucalyptol              | 2.74   | -   | low       |
| Linalool                | 2.84   | -   | low       |
| dl-Limonene (racemic)   | 4.57   | -   | high      |

#### Mobility in soil

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|--------|----------------------------------|-----------------|---------------|--------------|-------|
|        | (US)                             |                 |               |              |       |

### 12. Ecological information

Soil/water partition coefficient (Koc)

: Not available.

Other adverse effects

: No known significant effects or critical hazards.

### 13. Disposal considerations

#### **Disposal methods**

: The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Vapor from product residues may create a highly flammable or explosive atmosphere inside the container. Do not cut, weld or grind used containers unless they have been cleaned thoroughly internally. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

### 14. Transport information

|                               | TDG Classification | DOT Classification | IMDG           | IATA           |
|-------------------------------|--------------------|--------------------|----------------|----------------|
| UN number                     | Not regulated.     | Not regulated.     | Not regulated. | Not regulated. |
| UN proper<br>shipping name    | -                  | -                  | -              | -              |
| Transport<br>hazard class(es) | -                  | -                  | -              | -              |
| Packing group                 | -                  | -                  | -              | -              |
| Environmental<br>hazards      | No.                | No.                | No.            | No.            |

**Special precautions for user** : **Transport within user's premises:** always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Transport in bulk according : Not available. to Annex II of MARPOL and the IBC Code

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## **15. Regulatory information**

| U.S. Federal regulations  | :            |
|---|--------------|
| Clean Air Act Section 112<br>(b) Hazardous Air<br>Pollutants (HAPs) | : Not listed |
| Clean Air Act Section 602<br>Class I Substances                     | : Not listed |
| Clean Air Act Section 602<br>Class II Substances                    | : Not listed |
| DEA List I Chemicals<br>(Precursor Chemicals)                       | : Not listed |
| DEA List II Chemicals<br>(Essential Chemicals)                      | : Not listed |
|   |              |

#### SARA 302/304

#### Composition/information on ingredients

No products were found.

| SARA 304 RQ | : Not applicable. |
|-------------|-------------------|
|-------------|-------------------|

#### SARA 311/312

| Classification | ÷ | FLAMMABLE LIQUIDS - Category 4 |
|----------------|---|--------------------------------|
|                |   | EYE IRRITATION - Category 2A   |

#### **Composition/information on ingredients**

| Name   | %         | Classification   |
|--|-----------|--|
| Distillates (petroleum),<br>hydrotreated light | ≥60 - ≤80 | FLAMMABLE LIQUIDS - Category 3   |
| C11-15-Isoalkanes                              | ≥10 - ≤30 | FLAMMABLE LIQUIDS - Category 4<br>ASPIRATION HAZARD - Category 1   |
| Isopropyl myristate                            | ≤1-≤5     | SKIN IRRITATION - Category 2<br>EYE IRRITATION - Category 2A   |
| Eucalyptol                                     | ≤0.1- ≤1  | FLAMMABLE LIQUIDS - Category 3<br>SKIN SENSITIZATION - Category 1B   |
| Linalool                                       | ≤0.1- ≤1  | FLAMMABLE LIQUIDS - Category 4<br>SKIN IRRITATION - Category 2<br>EYE IRRITATION - Category 2A<br>SKIN SENSITIZATION - Category 1B                                   |
| dl-Limonene (racemic)                          | ≤0.1- ≤1  | FLAMMABLE LIQUIDS - Category 3<br>SKIN IRRITATION - Category 2<br>EYE IRRITATION - Category 2A<br>SKIN SENSITIZATION - Category 1B<br>ASPIRATION HAZARD - Category 1 |
| alpha-Hexylcinnamaldehyde                      | ≤0.1- ≤1  | EYE IRRITATION - Category 2A<br>SKIN SENSITIZATION - Category 1B   |

#### **State regulations**

Code #

| Massachusetts                              | : The following components are listed: DIPROPYLENE GLYCOL METHYL ETHER   |
|--|--|
| New York                                   | : None of the components are listed.   |
| New Jersey                                 | <ul> <li>The following components are listed: DIPROPYLENE GLYCOL METHYL ETHER;<br/>(2-METHOXYMETHYLETHOXY) PROPANOL</li> </ul> |
| Pennsylvania<br><u>California Prop. 65</u> | : The following components are listed: PROPANOL, (2-METHOXYMETHYLETHOXY)-  |

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### 15. Regulatory information

▲ This product does not require a Safe Harbor warning under California Prop. 65.

#### Label elements

#### <u>CPSC</u>

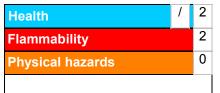
| Signal word<br>Hazard statements<br>Precautionary measures | <ul> <li>CAUTION</li> <li>Eye Irritant:</li> <li>Keep out of reach of children and pets. Avoid contact with eyes, skin and clothing. Do not ingest. Wash hands after handling. Use in well ventilated areas.</li> </ul> |
|--|---|
| CCCR   |   |
| Signal word<br>Hazard statements                           | : CAUTION<br>: Eye Irritant:  |
| Precautionary measures                                     | <ul> <li>Avoid contact with eyes, skin and clothing. Do not ingest. Wash hands after handling.</li> <li>Keep out of reach of children and pets. Use in well ventilated areas.</li> </ul>                                |

#### Additional information / Recommendations

| Additional information | : Contains fragrance oils. If swallowed, DO NOT induce vomiting. Call a physician or<br>Poison Control Center immediately. If in eyes, rinse eyes with water. Remove any<br>contact lenses and continue to rinse eyes for at least 15 minutes. If on skin, wash area<br>with soap and water. If irritation persists, get medical attention. Discontinue use<br>immediately and get medical attention if a reaction develops. Prolonged or frequent skin<br>contact may cause an allergic reaction. |
|------------------------|--|
| Recommendations        | <ul> <li>People suffering from perfume sensitivity should be cautious when using this product.<br/>Air fresheners aerosol (aqueous, non aqueous, concentrated (mini-aerosol)) for<br/>consumer use</li> </ul>  |

### 16. Other information

#### Hazardous Material Information System (U.S.A.)



Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings and the associated label are not required on SDSs or products leaving a facility under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered trademark and service mark of the American Coatings Association, Inc.

The customer is responsible for determining the PPE code for this material. For more information on HMIS® Personal Protective Equipment (PPE) codes, consult the HMIS® Implementation Manual.

National Fire Protection Association (U.S.A.)



## 16. Other information

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Copyright ©2001, National Fire Protection Association, Quincy, MA 02269. This warning system is intended to be interpreted and applied only by properly trained individuals to identify fire, health and reactivity hazards of chemicals. The user is referred to certain limited number of chemicals with recommended classifications in NFPA 49 and NFPA 325, which would be used as a guideline only. Whether the chemicals are classified by NFPA or not, anyone using the 704 systems to classify chemicals does so at their own risk.

| Key to abbreviations   | : ATE = Acute Toxicity Estimate<br>BCF = Bioconcentration Factor<br>GHS = Globally Harmonized System of Classification and Labelling of Chemicals<br>IATA = International Air Transport Association<br>IBC = International Air Transport Association<br>IBC = International Maritime Dangerous Goods<br>LogPow = logarithm of the octanol/water partition coefficient<br>MARPOL = International Convention for the Prevention of Pollution From Ships, 1973<br>as modified by the Protocol of 1978. ("Marpol" = marine pollution)<br>UN = United Nations |
|------------------------|--|
| Date of issue          | : 05/05/2020   |
| Date of previous issue | : 15/11/2019   |
| Version                | : 4.0  |
| Prepared by            | : Reckitt Benckiser India Ltd<br>Plot No 48<br>Sector - 32<br>Institutional Area<br>Gurgaon, Haryana<br>India - 122001   |

✓ Indicates information that has changed from previously issued version.

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To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.



RB is a member of the CSPA Product Care Product Stewardship Program.