# SAFETY DATA SHEET

## Air Wick Activ'Gel - Fresh Waters

## 1. Product and company identification

<table>
<thead>
<tr>
<th><strong>Product name</strong></th>
<th>Air Wick Activ'Gel - Fresh Waters</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Distributed by</strong></td>
<td>Reckitt Benckiser LLC.</td>
</tr>
<tr>
<td></td>
<td>Morris Corporate Center IV</td>
</tr>
<tr>
<td></td>
<td>399 Interpace Parkway (P.O. Box 225)</td>
</tr>
<tr>
<td></td>
<td>Parsippany, New Jersey 07054-0225</td>
</tr>
<tr>
<td></td>
<td>+1 973 404 2600</td>
</tr>
<tr>
<td></td>
<td>Reckitt Benckiser (Canada) Inc.</td>
</tr>
<tr>
<td></td>
<td>1680 Tech Avenue, Unit #2</td>
</tr>
<tr>
<td></td>
<td>Mississauga, Ontario L4W 5S9</td>
</tr>
<tr>
<td></td>
<td>CANADA</td>
</tr>
<tr>
<td></td>
<td>Telephone: +1 905 283 7000</td>
</tr>
</tbody>
</table>

| **Emergency telephone number (Medical)** | 1-800-338-6167 |
| **Emergency telephone number (Transport)** | 1-800-424-9300 (U.S. & Canada) CHEMTREC |
|                                          | Outside U.S. and Canada (North America), call Chemtrec:703-527-3887 |
| **Website**:                             | http://www.rbnainfo.com |

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

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 #**                  | D8060849                     |
| **Formulation #**:         | #0174353_1                  |

## 2. Hazards identification

**Classification of the substance or mixture**: Not classified

**GHS label elements**

- **Hazard pictograms**: Not applicable.
- **Signal word**: No signal word.
- **Hazard statements**: No known significant effects or critical hazards.
- **Precautionary statements**
  - **General**: Read label before use. Keep out of reach of children. If medical advice is needed, have product container or label at hand.

| **Code #**                 | FF0174353_Orig              |
| **SDS #**                  | D8060849                    |
| **Date of issue**:         | 01/05/2015.                |

1/11
2. Hazards identification

Prevention: Not applicable.
Response: Not applicable.
Storage: Not applicable.
Disposal: Not applicable.
Supplemental label elements: None known.
Hazards not otherwise classified: None known.

3. Composition/information on ingredients

Substance/mixture: Mixture

<table>
<thead>
<tr>
<th>Ingredient name</th>
<th>%</th>
<th>CAS number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethyl alcohol</td>
<td>1 - 2.5</td>
<td>64-17-5</td>
</tr>
</tbody>
</table>

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 necessary first aid measures

Eye contact: Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.
Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
Skin contact: Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
Ingestion: Wash out mouth with water. 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. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

Most important symptoms/effects, acute and delayed

Potential acute health effects

Eye contact: No known significant effects or critical hazards.
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.

Over-exposure signs/symptoms

Eye contact: No specific data.
Inhalation: No specific data.
Skin contact: No specific data.
Ingestion: No specific data.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician: Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

Code #: FF0174353_Orig     SDS #: D8060849     Date of issue: 01/05/2015.
### 4. First aid measures

- **Specific treatments**: No specific treatment.
- **Protection of first-aiders**: No action shall be taken involving any personal risk or without suitable training.

See toxicological information (Section 11)

### 5. Fire-fighting measures

- **Extinguishing media**
  - **Suitable extinguishing media**: Use an extinguishing agent suitable for the surrounding fire.
  - **Unsuitable extinguishing media**: None known.

- **Specific hazards arising from the chemical**
  - **Hazardous thermal decomposition products**: Decomposition products may include the following materials:
    - carbon dioxide
    - carbon monoxide
    - metal oxide/oxides

- **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.

- **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 personnel**: No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment.

- **For emergency responders**: If specialised 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).

#### Methods and materials for containment and cleaning up

- **Small spill**: Move containers from spill area. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor.

- **Large spill**: Move containers from spill area. Prevent entry into sewers, water courses, basements or confined areas. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.
7. Handling and storage

Precautions for safe handling

Protective measures : Put on appropriate personal protective equipment (see Section 8).

Conditions for safe storage, including any incompatibilities : Store in accordance with local regulations. 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. 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.

8. Exposure controls/personal protection

Control

Occupational exposure limits

<table>
<thead>
<tr>
<th>Ingredient name</th>
<th>Exposure limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethyl alcohol</td>
<td>ACGIH TLV (United States, 6/2013).</td>
</tr>
<tr>
<td></td>
<td>STEL: 1000 ppm 15 minutes.</td>
</tr>
<tr>
<td></td>
<td>TWA: 1000 ppm 8 hours.</td>
</tr>
<tr>
<td></td>
<td>TWA: 1900 mg/m³ 8 hours.</td>
</tr>
<tr>
<td></td>
<td>NIOSH REL (United States, 10/2013).</td>
</tr>
<tr>
<td></td>
<td>TWA: 1000 ppm 10 hours.</td>
</tr>
<tr>
<td></td>
<td>TWA: 1900 mg/m³ 10 hours.</td>
</tr>
<tr>
<td></td>
<td>OSHA PEL (United States, 2/2013).</td>
</tr>
<tr>
<td></td>
<td>TWA: 1000 ppm 8 hours.</td>
</tr>
<tr>
<td></td>
<td>TWA: 1900 mg/m³ 8 hours.</td>
</tr>
</tbody>
</table>

Appropriate engineering controls : Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

Environmental exposure controls : Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

Individual protection measures

Hygiene measures : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Eye/face protection : Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields.

Skin protection

Hand protection : Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.

Body protection : Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
8. Exposure controls/personal protection

**Respiratory protection**
Use a properly fitted, particulate filter respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

**Other skin protection**
Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

9. Physical and chemical properties

**Physical state**
Solid. [Gel]

**Color**
Blue.

**Odor**
Characteristic.

**Odor threshold**
Not available.

**pH**
2.5 to 3.5 [Conc. (% w/w): 100%]

**Melting point**
Not available.

**Boiling point**
Not available.

**Flash point**
Not available.

**Evaporation rate**
Not available.

**Partition coefficient: n-octanol/water**
Not available.

**Auto-ignition temperature**
Not available.

**Decomposition temperature**
Not available.

**Heat of combustion**
0.0000002072 kJ/g

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 reactions**
Under normal conditions of storage and use, hazardous reactions will not occur.

**Conditions to avoid**
No specific data.

**Incompatible materials**
No specific data.

**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

<table>
<thead>
<tr>
<th>Product/ingredient name</th>
<th>Result</th>
<th>Species</th>
<th>Dose</th>
<th>Exposure</th>
<th>Observation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethyl alcohol</td>
<td>LC50 Inhalation Vapor</td>
<td>Rat</td>
<td>124700 mg/m³</td>
<td>4 hours</td>
<td></td>
</tr>
<tr>
<td>Ethyl alcohol</td>
<td>LD50 Oral</td>
<td>Rat</td>
<td>7 g/kg</td>
<td>24 hours</td>
<td></td>
</tr>
</tbody>
</table>

Irritation/Corrosion

<table>
<thead>
<tr>
<th>Product/ingredient name</th>
<th>Result</th>
<th>Species</th>
<th>Score</th>
<th>Exposure</th>
<th>Observation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethyl alcohol</td>
<td>Eyes - Moderate irritant</td>
<td>Rabbit</td>
<td></td>
<td>0.066666667 minutes 100 milligrams</td>
<td></td>
</tr>
<tr>
<td>Ethyl alcohol</td>
<td>Eyes - Mild irritant</td>
<td>Rabbit</td>
<td></td>
<td>24 hours 500 milligrams</td>
<td></td>
</tr>
<tr>
<td>Ethyl alcohol</td>
<td>Eyes - Moderate irritant</td>
<td>Rabbit</td>
<td></td>
<td>100 microliters</td>
<td></td>
</tr>
<tr>
<td>Ethyl alcohol</td>
<td>Eyes - Severe irritant</td>
<td>Rabbit</td>
<td></td>
<td>500 milligrams</td>
<td></td>
</tr>
<tr>
<td>Ethyl alcohol</td>
<td>Skin - Mild irritant</td>
<td>Rabbit</td>
<td></td>
<td>400 milligrams</td>
<td></td>
</tr>
<tr>
<td>Ethyl alcohol</td>
<td>Skin - Moderate irritant</td>
<td>Rabbit</td>
<td></td>
<td>24 hours 20 milligrams</td>
<td></td>
</tr>
</tbody>
</table>

Sensitization

Not available.

Mutagenicity

Not available.

Carcinogenicity

Not available.

Classification

<table>
<thead>
<tr>
<th>Product/ingredient name</th>
<th>OSHA</th>
<th>IARC</th>
<th>NTP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethyl alcohol</td>
<td>-</td>
<td>1</td>
<td>-</td>
</tr>
</tbody>
</table>

Reproductive toxicity

Not available.

Teratogenicity

Not available.

Specific target organ toxicity (single exposure)

Not available.

Specific target organ toxicity (repeated exposure)

Not available.

Aspiration hazard

Not available.

Information on the likely routes of exposure

Not available.
11. Toxicological information

**Potential acute health effects**

- **Eye contact**: No known significant effects or critical hazards.
- **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.

**Symptoms related to the physical, chemical and toxicological characteristics**

- **Eye contact**: No specific data.
- **Inhalation**: No specific data.
- **Skin contact**: No specific data.
- **Ingestion**: No specific data.

**Delayed and immediate effects and also chronic effects from short and long term exposure**

**Short term exposure**

- **Potential immediate effects**: Not available.
- **Potential delayed effects**: Not available.

**Long term exposure**

- **Potential immediate effects**: Not available.
- **Potential delayed effects**: Not available.

**Potential chronic health effects**

Not available.

**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.

**Developmental effects**: No known significant effects or critical hazards.

**Fertility effects**: No known significant effects or critical hazards.

**Numerical measures of toxicity**

**Acute toxicity estimates**

Not available.

12. Ecological information

**Toxicity**
12. Ecological information

<table>
<thead>
<tr>
<th>Product/ingredient name</th>
<th>Result</th>
<th>Species</th>
<th>Exposure</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethyl alcohol</td>
<td>Acute EC50 17.921 mg/l Marine water</td>
<td>Algae - Ulva pertusa</td>
<td>96 hours</td>
</tr>
<tr>
<td></td>
<td>Acute EC50 2000 µg/l Fresh water</td>
<td>Daphnia - Daphnia magna</td>
<td>48 hours</td>
</tr>
<tr>
<td></td>
<td>Acute LC50 25500 µg/l Marine water</td>
<td>Crustaceans - Artemia</td>
<td>48 hours</td>
</tr>
<tr>
<td></td>
<td>Acute LC50 42000 µg/l Fresh water</td>
<td>franciscana - Larvae</td>
<td>4 days</td>
</tr>
<tr>
<td></td>
<td>Chronic NOEC 4.995 mg/l Marine water</td>
<td>Fish - Oncorhynchus mykiss</td>
<td>96 hours</td>
</tr>
<tr>
<td></td>
<td>Chronic NOEC 0.375 ul/L Fresh water</td>
<td>Algae - Ulva pertusa</td>
<td>12 weeks</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Fish - Gambusia holbrooki - Larvae</td>
<td></td>
</tr>
</tbody>
</table>

**Persistence and degradability**
Not available.

**Bioaccumulative potential**

<table>
<thead>
<tr>
<th>Product/ingredient name</th>
<th>LogP_{ow}</th>
<th>BCF</th>
<th>Potential</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethyl alcohol</td>
<td>-0.35</td>
<td>-</td>
<td>low</td>
</tr>
</tbody>
</table>

**Mobility in soil**
Soil/water partition coefficient (K_{OC}) : 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. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

14. Transport information
Not a DOT controlled material (United States). Not a TDG-controlled material. This preparation is not classified as dangerous according to international transport regulations (ADR/RID, IMDG or ICAO/IATA).

15. Regulatory information

**U.S. Federal regulations**

TSCA 8(a) PAIR: octanal; decanal; bornan-2-one; 4-(4-methyl-3-pentenyl)cyclohex-3-ene-1-carbaldehyde; 2-methylundecanal; 2-(4-tert-butylbenzyl)propionaldehyde; 7-hydroxycitronellal; 3-p-cumenyl-2-methylpropionaldehyde; 2-benzylideneheptanal; cinnamaldehyde

TSCA 8(a) CDR Exempt/Partial exemption: Not determined

Commerce control list precursor: 2,2',2''-nitrilotriethanol

United States inventory (TSCA 8b): Not determined.
### 15. Regulatory information

Clean Water Act (CWA) 307: Sulfuric acid, chromium(3+) potassium salt (2:1:1), dodecahydrate

Clean Water Act (CWA) 311: potassium hydroxide; sodium hydroxide

#### Clean Air Act Section 112 (b) Hazardous Air Pollutants (HAPs)
- Not listed

#### Clean Air Act Section 602 Class I Substances
- Not listed

#### Clean Air Act Section 602 Class II Substances
- Not listed

#### DEA List I Chemicals (Precursor Chemicals)
- Not listed

#### DEA List II Chemicals (Essential Chemicals)
- Not listed

#### SARA 302/304

**Composition/information on ingredients**
No products were found.

**SARA 304 RQ**
- Not applicable.

**SARA 311/312**

**Classification**
- Not applicable.

**Composition/information on ingredients**

<table>
<thead>
<tr>
<th>Name</th>
<th>%</th>
<th>Fire hazard</th>
<th>Sudden release of pressure</th>
<th>Reactive</th>
<th>Immediate (acute) health hazard</th>
<th>Delayed (chronic) health hazard</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethyl alcohol</td>
<td>1 - 2.5</td>
<td>Yes.</td>
<td>No.</td>
<td>No.</td>
<td>Yes.</td>
<td>No.</td>
</tr>
</tbody>
</table>

**State regulations**

- **Massachusetts**: The following components are listed: ETHYL ALCOHOL
- **New York**: None of the components are listed.
- **New Jersey**: The following components are listed: ETHYL ALCOHOL; ALCOHOL; PROPYLENE GLYCOL; 1,2-PROPAEDIOL
- **Pennsylvania**: The following components are listed: DENATURED ALCOHOL; 1,2-PROPAEDIOL

**Label elements**

- **Signal word**: WARNING
- **Hazard statements**: CAUSES EYE IRRITATION. MAY CAUSE SKIN IRRITATION. CANCER HAZARD - CAN CAUSE CANCER.
- **Precautionary measures**: Keep out of the reach of children. Use only with adequate ventilation. Do not breathe dust. Do not swallow. Do not get on skin or clothing. Avoid contact with eyes. Keep container tightly closed and sealed until ready for use. Wash thoroughly after handling.
- **Recommendations**: People suffering from perfume sensitivity should be cautious when using this product. Air Fresheners do not replace good hygiene practices.

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**Code #**: FF0174353_Orig  **SDS #**: D8060849  **Date of issue**: 01/05/2015
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 are not required on MSDSs 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 mark of the National Paint & Coatings Association (NPCA). HMIS® materials may be purchased exclusively from J. J. Keller (800) 327-6868.

The customer is responsible for determining the PPE code for this material.

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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
- BCF = Bioconcentration Factor
- GHS = Globally Harmonized System of Classification and Labelling of Chemicals
- IATA = International Air Transport Association
- IBC = Intermediate Bulk Container
- IMDG = International Maritime Dangerous Goods
- LogPow = logarithm of the octanol/water partition coefficient
- UN = United Nations

Date of issue: 01/05/2015.
Date of previous issue: No previous validation.
Version: 1
Prepared by: Reckitt Benckiser Hull (UK)
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Hull, HU8 7DS
United Kingdom
T +44 (0)1482 326151
F +44 (0)1482 582532
## 16. Other information

*Indicates information that has changed from previously issued version.*

**Notice to reader**

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.