This SDS is prepared in accord with the SWA document "Preparation of Safety Data Sheets for Hazardous Chemicals - Code of Practice" (July 2020).

SAFETY DATA SHEET



1. Identification

Product name	:	Air Wick Botanica Room Spray - Moroccan Mint and Pink Grapefruit	
SDS no.	:	D8365010	
Formulation #	:	FF3106131	
Supplier	: AUSTRALIA RB (Hygiene Home) Australia Pty Ltd 680 George St , Sydney, NSW 2000 Tel: +61 (0)2 9857 2000		
		NEW ZEALAND RB (Hygiene Home) New Zealand Limited 2 Fred Thomas Drive, Takapuna Auckland , New Zealand 0622 Tel: +64 9 484 1400	
Poison Information contact:	:	Australia - 13 11 26 New Zealand - 0800 764 766 or 0800 POISON	
<u>Uses</u>			
Product use	1	Air care, continuous action (solid and liquid)	
2. Hazard identif	ica	tion	
Classification of the substance or mixture	:	LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 3	
		Percentage of the mixture consisting of ingredient(s) of unknown hazards to the aquatic environment: 1%	
GHS label elements			
Signal word	:	No signal word.	
Hazard statements	:	Harmful to aquatic life with long lasting effects.	
Precautionary statements			
General	:	Keep out of reach of children. If medical advice is needed, have product container or label at hand. Use in well ventilated areas. Use only as directed	
Prevention	:	Avoid release to the environment.	
Response	:	Not applicable.	
Storage	:	Not applicable.	
Disposal	:	Dispose of contents and container in accordance with all local, regional, national and international regulations.	

3. Composition/information on ingredients

Substance/mixture

: Mixture

Ingredient name	% (w/w)	CAS number
ethanol	≤3	64-17-5
Alcohols, C12-15, ethoxylated	<1	68131-39-5

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

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3. Composition/information on ingredients

The total concentration of ingredients in this product, reported or not in this section, is 100%.

Occupational exposure limits, if available, are listed in Section 8.

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.
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. 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.

Most important symptoms/effects, acute and delayed

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.
<u>Over-exposure signs</u>	/symptoms
Eye contact	: No specific data.
Inhalation	: No specific data.
Skin contact	: No specific data.
Ingestion	: No specific data.

indication of infinediate 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.	
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	: This material is harmful to aquatic life with long lasting effects. Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain.
Hazardous thermal decomposition products	: Decomposition products may include the following materials: carbon dioxide 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.
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5. Fire-fighting measures

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.
Hazchem code	: Not applicable

6. Accidental release measures

Personal precautions, protec	tiv	e 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 spilt 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 spilt 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 material for cor	<u>ita</u>	inment and cleaning up
Small spill	:	Stop leak if without risk. Move containers from spill area. 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. Approach the 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 spilt product. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

See Section 1 for emergency contact information.

See Section 8 for information on appropriate personal protective equipment. See Section 13 for additional waste treatment information.

7. Handling and storage

Precautions for safe handling	1	
Protective measures	:	Put on appropriate personal protective equipment (see Section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapour or mist. Avoid release to the environment. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.
Advice on general occupational hygiene	:	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

7. Handling and storage

Conditions for safe storage,	1	Store in accordance with local regulations. Store in original container protected
including any		from direct sunlight in a dry, cool and well-ventilated area, away from incompatible
incompatibilities		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 unlabelled containers.
		Use appropriate containment to avoid environmental contamination. See Section 10
		for incompatible materials before handling or use

8. Exposure controls/personal protection

Control parameters

<u>Australia</u>

Occupational exposure limits

Ingredient name	Exposure limits
ethanol	Safe Work Australia (Australia, 12/2019). TWA: 1880 mg/m³ 8 hours. TWA: 1000 ppm 8 hours.

New Zealand

Occupational exposure limits

Ingredient name		Exposure limits
ethanol		NZ HSWA 2015 - GRWM 2016 (New Zealand, 11/2020). WES-TWA: 1000 ppm 8 hours. WES-TWA: 1880 mg/m ³ 8 hours.
Appropriate engineering controls	: Good general v contaminants.	ventilation should be sufficient to control worker exposure to airborne
Environmental exposure controls	they comply wi cases, fume so	n ventilation or work process equipment should be checked to ensure th the requirements of environmental protection legislation. In some crubbers, filters or engineering modifications to the process be necessary to reduce emissions to acceptable levels.
Individual protection meas	ures	
Hygiene measures	eating, smoking Appropriate teo Wash contami	orearms and face thoroughly after handling chemical products, before g and using the lavatory and at the end of the working period. chniques should be used to remove potentially contaminated clothing. nated clothing before reusing. Ensure that eyewash stations and are close to the workstation location.
Eye/face protection	assessment in gases or dusts	r complying with an approved standard should be used when a risk dicates this is necessary to avoid exposure to liquid splashes, mists, . If contact is possible, the following protection should be worn, essment indicates a higher degree of protection: safety glasses with
Skin protection		
Hand protection	that the gloves the time to brea manufacturers.	e parameters specified by the glove manufacturer, check during use are still retaining their protective properties. It should be noted that akthrough for any glove material may be different for different glove . In the case of mixtures, consisting of several substances, the of the gloves cannot be accurately estimated.
Body protection		ctive equipment for the body should be selected based on the task ad and the risks involved and should be approved by a specialist g this product.
Other skin protection	selected based	otwear and any additional skin protection measures should be I on the task being performed and the risks involved and should be specialist before handling this product.

8. Exposure controls/personal protection

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

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

<u>Appearance</u>		
Physical state	1	Liquid. [clear]
Colour	1	Colourless to pale yellow
Odour	1	Fragrant.
Odour threshold	1	Not available.
рН	:	7 to 9
Melting point/freezing point	1	Not available.
Boiling point, initial boiling point, and boiling range	1	Not available.
Flash point	1	Not available.
Evaporation rate	4	Not available.
Flammability	4	Not available.
Lower and upper explosion limit/flammability limit	:	Not available.
Vapour pressure	1	Not available.
Relative vapour density	4	Not available.
Relative density	4	Not available.
Density	4	0.99 to 1 g/cm ³
Solubility(ies) Not available.	:	
Partition coefficient: n- octanol/water	:	Not applicable.
Auto-ignition temperature	1	Not available.
Decomposition temperature	1	Not available.
Viscosity	4	Not available.
Particle characteristics		
Median particle size	1	Not applicable.

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.

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11. Toxicological information

Information on toxicological effects

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
ethanol	LC50 Inhalation Vapour	Rat	124700 mg/m ³	4 hours
	LD50 Oral	Rat	7 g/kg	-
Alcohols, C12-15, ethoxylated	LD50 Oral	Rat	2 g/kg	-

Conclusion/Summary

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

Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
ethanol	Eyes - Mild irritant	Rabbit	-	24 hours 500	-
	Eyes - Moderate irritant	Rabbit	-	mg 0.066666667 minutes 100	-
	Eyes - Moderate irritant Skin - Mild irritant	Rabbit Rabbit	-	mg 100 uL 400 mg	-
	Skin - Moderate irritant	Rabbit	-	24 hours 20 mg	-

Conclusion/	<u>Summary</u>

Skin	Based on available data, the classification criteria are not met.
Eyes	Based on available data, the classification criteria are not met.
Respiratory	Based on available data, the classification criteria are not met.
Sensitisation	
Not available.	
Conclusion/Summary	
Skin	Based on available data, the classification criteria are not met.
Respiratory	Based on available data, the classification criteria are not met.
Germ Cell Mutagenicity	
Not available.	
Conclusion/Summary	Based on available data, the classification criteria are not met.
Carcinogenicity	
Not available.	
Conclusion/Summary	Based on available data, the classification criteria are not met.
Reproductive toxicity	
Not available.	
Conclusion/Summary	Based on available data, the classification criteria are not met.
<u>Teratogenicity</u>	
Not available.	
Conclusion/Summary	Based on available data, the classification criteria are not met.
Specific target organ toxicity	(single exposure)
Not available.	
Specific target organ toxicity	(repeated exposure)
Not available.	
Aspiration hazard	
Not available.	

11. Toxicological information

Information on likely routes of exposure	:	Not available.
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	1	No known significant effects or critical hazards.
Symptoms related to the phy	sic	al, chemical and toxicological characteristics
Eye contact	:	No specific data.
Inhalation	1	No specific data.
Skin contact	:	No specific data.
Ingestion	1	No specific data.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

<u>Short term exposure</u>		
Potential immediate effects	:	Not available.
Potential delayed effects	:	Not available.
Potential immediate effects	:	Not available.
Potential delayed effects	:	Not available.
Potential chronic health effe	ect	<u>s</u>

Not available.

Conclusion/Summary		Based on available data, the classification criteria are not met.
General	:	No known significant effects or critical hazards.
Carcinogenicity	1	No known significant effects or critical hazards.
Germ Cell Mutagenicity	1	No known significant effects or critical hazards.
Teratogenicity	1	No known significant effects or critical hazards.
Developmental effects	1	No known significant effects or critical hazards.
Developmental effects	:	No known significant effects or critical hazards.

Numerical measures of toxicity

Acute toxicity estimates

Not available.

12. Ecological information

Toxicity

12. Ecological information

Product/ingredient name	Result	Species	Exposure
ethanol	Acute EC50 3306 mg/l Marine water	Algae - Ulva pertusa	96 hours
	Acute EC50 1074 mg/l Fresh water	Crustaceans - Cypris subglobosa	48 hours
	Acute LC50 5680 mg/l Fresh water	Daphnia - Daphnia magna - Neonate	48 hours
	Acute LC50 11000000 μg/l Marine water	Fish - Alburnus alburnus	96 hours
	Chronic NOEC 4.995 mg/l Marine water	Algae - Ulva pertusa	96 hours
	Chronic NOEC 100 ul/L Fresh water	Daphnia - Daphnia magna - Neonate	21 days
Alcohols, C12-15, ethoxylated	Acute EC50 0.39 mg/l Fresh water	Crustaceans - Ceriodaphnia dubia - Neonate	48 hours
	Acute EC50 302 µg/l Fresh water	Daphnia - Daphnia magna - Neonate	48 hours
	Acute LC50 1400 μg/l Fresh water Chronic NOEC 83 μg/l Fresh water	Fish - Pimephales promelas Daphnia - Daphnia magna - Neonate	96 hours 21 days

Conclusion/Summary

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

Persistence and degradability

Not available.

Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
ethanol Alcohols, C12-15, ethoxylated	-0.35 2.03 to 6.24	-	low high

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 minimised 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. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

14. Transport information

	ADG	ADR/RID	IMDG	IATA
UN number	Not regulated.	Not regulated.	Not regulated.	Not regulated.
UN proper shipping name	-	-	-	-
Transport hazard class(es)	-	-	-	-
Packing group	-	-	-	-
Environmental 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 IMO instruments

15. Regulatory information

Standard for the Uniform Sche	duling of Medicines and Poisons
Not scheduled.	
Australian Inventory of Industrial Chemicals (AIIC)	All components are listed or exempted.
New Zealand Inventory of Chemicals (NZIoC)	All components are listed or exempted.
HSNO Group Standard	Not applicable.
HSNO Approval Number	Not available.
Approved Handler Requirement	No.
Tracking Requirement	No.

16. Other information

Key to abbreviations	 ADG = Australian Dangerous Goods ADR = The European Agreement concerning the International Carriage of Dangerous Goods by Road RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail IATA = International Air Transport Association IMDG = International Maritime Dangerous Goods GHS = Globally Harmonized System of Classification and Labelling of Chemicals IBC = Intermediate Bulk Container SUSMP = Standard Uniform Schedule of Medicine and Poisons UN = United Nations SWA = Safe Work Australia HSNO = Hazardous Substances and New Organisms Act 1996
Date of issue / Date of revision	: 26/05/2023
Version	: 2
	(Version for updated GHS Revision 7 PSDS Template)
Procedure used to derive t	he classification

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D8365010

16. Other information

Classification

LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 3

Justification

Calculation method

References

: Not available.

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 abovenamed 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.

Please read all labels carefully before using product.