



## MATERIAL SAFETY DATA SHEET

AIR SCENTS  
REED DIFFUSER ISLAND NECTAR**1 - IDENTIFICATION OF THE PRODUCT AND COMPANY**

PRODUCT NAME	Air Scents Reed Diffuser Island Nectar 100ml
PRODUCT CODE	SH878
APPLICATION	Air freshener
SUPPLIER	Shield Chemicals (Pty) Ltd No. 9 London Road, Apex, Benoni Gauteng South Africa
CONTACT NUMBERS	T) +27-11-421-7111 F) +27-11-421-0475
O/H 07h30 – 17h00 Monday – Friday	
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**2 - HAZARDS IDENTIFICATION**

## HAZARD STATEMENTS



H317 May cause an allergic skin reaction

## PRECAUTIONARY STATEMENTS

P101 If medical advice is needed, have product container or label at hand  
 P102 Keep out of reach of children  
 P103 Read Label before use  
 P261 Avoid breathing dust/fumes/gas/vapours/spray  
 P280 Wear protective gloves  
 P273 Avoid release to the environment  
 P333+P313 If skin irritation or rash occurs get medical attention  
 P501 Dispose of contents/container in accordance with local regulations

**3 - COMPOSITION/INFORMATION ON INGREDIENTS**

Mixture of substances listed below with nonhazardous additions

Name	CAS #	Amount	EINECS No.
(2-methoxymethylethoxy)propanol	34590-94-8	70%	252-104-2
Oxydipropanol	25265-71-8	5%	246-770-3
Ethanol	64-17-5	15%	200-578-6
Geraniol	106-24-1	2%	203-377-1
Linalool	78-70-6	1.5%	201-134-4
Bergamol	115-95-7	1%	204-116-4
Hexyl o-hydroxybenzoate	6259-76-3	2%	228-408-6
Benteine	140-11-4	1.5%	205-399-7
Pinene	80-56-8	1%	201-291-9
Seveniff	18479-58-8	1%	242-362-4

**4 - FIRST AID MEASURES**

INHALATION	Remove victim from area and into fresh air. If symptoms persist seek medical attention.
INGESTION	Do not induce vomiting. Seek medical attention immediately.
SKIN CONTACT	Wash skin with soap and copious amounts of water. If

	irritation persists, seek medical attention.
EYE CONTACT	Make sure to remove any contact lenses from the eyes before rinsing. Rinse thoroughly with plenty of water for 15 minutes If irritation persists, seek medical attention.

### 5 - FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA	Water spray, alcohol-resistant foam, carbon dioxide or dry powder extinguishers.
EXPOSURE HAZARDS	None
PROTECTIVE EQUIPMENT	Standard safety equipment Fire fighters should wear self-contained breathing apparatus and suitable personal protective equipment.

### 6 - ACCIDENTAL RELEASE MEASURES

Method of disposal	Absorb spillage with liquid binding material such as sand and transfer to suitable container for disposal. Do not allow to enter sewers/ surface or ground water
Personal Protection	Wear gloves and eye/face protection.

### 7 - HANDLING AND STORAGE

HANDLING	No special precautions necessary if used as directed
STORAGE	No special requirements

### 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

EYE PROTECTION	Chemical safety goggles may be worn during refilling
HAND PROTECTION	Rubber or synthetic gloves recommended
SKIN PROTECTION	Protective overalls may be worn
INHALATION	Not necessary. Use OSHA respirator if exposed to high concentrations for prolonged periods of time.

### 9 - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Transparent liquid
ODOUR	Characteristic odour
FLASH POINT	68°C
MELTING POINT	Not Determined
BOILING POINT	Not Determined
SOLUBILITY	Not Determined

### 10 - STABILITY AND REACTIVITY

STABILITY	Stable
HAZARDOUS DECOMPOSITION PRODUCTS	No dangerous decomposition products known

### 11 - TOXICOLOGICAL INFORMATION

<b>LD/LC50 values relevant for classification</b>		
<b>34590-94-8 (2-methoxymethylethoxy)propanol</b>		
Oral	LD50	5135mg/kg (rat)
Dermal	LD50	>19000 mg/kg (rab)
<b>64-17-5 ethanol</b>		
Oral	LD50	7060 mg/kg (rat)
Inhalative	LC50/4h	20000 mg/l (rat)
<b>78-70-6 Linalool</b>		
Oral	LD50	2790 mg/kg (rat)
Dermal	LD50	5610 mg/kg (rabbit)
RESPIRATORY OR SKIN SENSITISATION	May cause an allergic skin reaction	
SKIN CORROSION OR IRRITATION	Based on available data, the classification criteria are not met	
EYE DAMAGE/IRRITATION	Based on available data, the classification criteria are not met	

**12 - ECOLOGICAL INFORMATION****Ecotoxicological effects:**

Harmful to fish

**Additional Information:**

Harmful to aquatic organisms

Water hazard class 2 (German Regulation): Hazardous for water

Do not allow product to reach ground water, water course or sewage system


Danger to drinking water if even small quantities leaked into the ground

**13 - DISPOSAL CONSIDERATIONS**

DISPOSAL METHODS

Must not be disposed together with household garbage. Do not allow product to reach sewage system.  
Disposal should be done according to local regulations

**14 - TRANSPORT INFORMATION**

UN NUMBER	ADR, AND, IATA - Void IMDG – UN3082
UN PROPER SHIPPING NAME	ADR, AND, IATA, IMDG – Environmentally hazardous substance, Liquid N.O.S. (Hexyl o-hydroxybenzoate), Marine Pollutant
TRANSPORT HAZARD CLASS	ADR, AND, IATA – Void IMDG – Class 9 Miscellaneous dangerous substance and articles
PACKING GROUP	ADR, AND, IATA – Void IMDG - III
ENVIRONMENTAL HAZARD	Product contains environmentally hazardous substances: Hexyl o-hydroxybenzoate   Marine Pollutant
SPECIAL PRECAUTIONS	EMS NUMBER: F-A, S-F STOWAGE CATEGORY A
ADDITIONAL INFORMATION	IMDG LIMITED QUANTITIES 5L EXCEPTED QUANTITIES CODE E1 Maximum net quantity per inner packaging: 30ml Maximum net quantity per outer packaging: 1000ml

**15 - OTHER INFORMATION**

Relevant Phrases	H225	Highly flammable liquid and vapour
	H226	Flammable liquid and vapour
	H228	Flammable solid
	H301	Toxic if swallowed
	H302	Harmful if swallowed
	H315	Causes skin irritation
	H317	May cause an allergic skin reaction
	H400	Very toxic to aquatic life
	H410	Very toxic to aquatic life with long lasting effects
	H412	Harmful to aquatic life with long lasting effects

**16 - OTHER INFORMATION**

This materials safety data sheet has been compiled according to SABS 1104-1 and SABS 0265, and provides the best advice under our current state of knowledge. The user is ultimately responsible for ensuring that the requirements of the relevant legislation are complied with.

*DISCLAIMER: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.*