

Product: Best One Air Fresheners V Date prepared: 27/02/2017

# SAFETY DATA SHEET

SECTION	1:	IDENTIFICATION	OF	THE	SUBSTANCE/MIXTURE	AND
COMPANY/UNDERTAKING						

#### 1.1. Product Identification

Product names and numbers:	2029-1.01	Best One Orchid Air Freshener
	2030-1.01	Best One Linen Air Freshener
	2031-1.01	Best One Lavender Air Freshener
	2032-1.01	Best One Citrus Air Freshener
	2033-1.01	Best One Spicy Apple Air Freshener

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

Product use: Air Freshener

# 1.3. Details of the supplier of the mixture

Manufacture/Supplier: Barony Universal Products

5 Riverside Way

Riverside Business Park

Irvine Ayrshire KA11 5DJ

info@baronyuniversal.com

## 1.4 Emergency telephone number

UK Telephone no: 0800 032 5575 (8.30-17.00, UK time)

#### **SECTION 2: HAZARDS IDENTIFICATION**

#### 2.1 Classification of the substance or mixture

Regulation (EC) No.1272/2008 {CLP/GHS]				
Hazard classes/Hazard categories	Hazard Statement			
Pressurised container: May burst if heated.	H229			



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#### 2.2 Label Elements

Labelling according to CLP (EU) N°1272/2008

Hazard pictogram(s): None Signal word: Warning

Hazard statements: H229 Pressurised container: May burst if heated.

Precautionary statement:

#### Prevention

P410 Protect from sunlight.

P412 Do not expose to temperatures exceeding 50°C/122°F.

P210+ P251 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.

No smoking. Do not pierce or burn even after use

P211 Do not spray on an open flame or other ignition source.

P102 Keep out of reach of children

#### 2.2 Other hazards:

Do not spray near eyes or face. If in contact with eye, rinse immediately with water. If irritation persists, seek medical advice. Use only as directed. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal. Use only in well ventilated areas. People suffering from perfume sensitivity should be cautious when using the product. 4% by mass of contents are flammable.

#### SECTION 3. COMPOSITION /INFORMATION ON INGREDIENTS

#### 3.1 Substances:

Not applicable, product is a mixture.



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### 3.1 Mixtures:

Hazardous components

Chemical name	CAS N° EC N°	% [weight]	Classification According to Directive 1999/45/EC [DPD]	Classification Regulation (EC) N °1272/2008	REACH registration N°
Sodium borate	1303-96-4 215-540-4	0.1-0.4	Toxic to reproduction cat 2 R60, R61 Irritant (Xi), R36	Reproductive toxicity – Cat 1B H360FDReproductive toxicity – Cat 1B H360FD Eye iriitation – Cat 2 H319	01-2119490790-xxxx
Sodium nitrite	7632-00-0 231-555-9	0.14		Ox. Sol. 3 H272 Acute Tox. 3- H301 Acute acute 1- H400	01-21194718-xxxx

They are no additional ingredients present which, with 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.

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

### **SECTION 4. FIRST AID MEASURES**

#### **4.1 Description of First Aid Measures**

**Inhalation** Remove patient from exposure to fresh air, rest and keep warm in a

position comfortable for breathing. If breathing has stopped, apply artificial

respiration. Seek medical advice if symptoms persist

**Eye Contact** Immediately flush eye with water or standard eye wash solution for at least

15 minutes. Remove any contact lenses. Seek medical advice if symptoms

persist.

**Skin Contact** Flush immediately with plenty of water, seek medical advice if

Irritation persists. Remove any contaminated clothing, shoes, jewellery and

wash before reuse.

**Ingestion** Wash out mouth with water. Do not induce vomiting. If patient is

conscious, give water to drink. Seek medical advice if symptoms persist.

No action shall be taken involving any personal risk or without suitable

**Protection of** 

**first-aiders:** training. Wear suitable protective clothing, gloves and eye protection



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# 4.2 Most important symptoms/effects, acute &delayed

#### **Potential acute health effects**

Eye contact: No known significant effects or critical hazards/Causes serious eye

irritation

Inhalation: No known significant effects or hazards.

Skin contact: No known significant effects or hazards/May cause skin dryness and

irritation/May cause an allergen reaction

Ingestion: No known significant effects or critical hazards.

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

None expected, see section 4.1 for further information

#### **SECTION 5. FIRE FIGHTING MEASURES**

#### **5.1** Extinguishing media:

Suitable extinguishing:

 $CO_2$ , foam, dry chemical or skilled use of water spray.

media

Unsuitable extinguishing:

Do not use water jet.

Media

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

Hazard from the: Non-flammable aerosol. In a fire or if heated, a

substance or mixture pressure increase will occur and the container may burst.

with the risk of a subsequent explosion. Bursting aerosol containers may be propelled from a fire at high speed.

Special Exposure Hazards: Beware of exploding cans.

## **5.3** Advice for fire fighters:

Non-Flammable product. Container liable to explode if subjected to extreme temperatures >50°C. Protective Equipment for Fire-fighters: Self-contained breathing apparatus and protective clothing. Standard procedure for chemical fires. Prevent fire-fighting water entering water courses or ground water.



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#### SECTION 6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

**6.1.1. For non-emergency personnel** Evacuate surrounding areas.

Remove all ignition sources. Ensure adequate ventilation. Wear appropriate personal protective equipment. See

personal protective equipment in section 8.

**6.1.2 For emergency responders:** See the information "for non-emergency personnel

See personal protective equipment in section 8.

Large spills/enclosed spaces: a self-contained breathing apparatus is recommended. Monitor area with combustible

gas meter if necessary.

**6.2 Environmental:** Avoid dispersal of split material and runoff and contact with

**Precautions** soil, waterways, drains, and sewers. Inform the relevant

Authorities if the product has caused environmental

pollution (sewers, waterways, soil and air)

6.3 Method and materials for containment and clean up

**Small spill:** Stop leak if without risk. Move containers from spill area.

Dilute with water and mop up if water-soluble.

**Large spill:** Stop leak without risk. Move containers from spill area.

Approach the release from upwind. Prevent entry to sewers, water courses, basements or confined areas. Absorb spillage with non-combustible, absorbent material e.g sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations. Use spark-proof tools and explosion-proof equipment. Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the split product.

**6.4** Reference to other

**Sections** 

See section 13.



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#### SECTION 7. HANDLING AND STORAGE

The information in this section contains generic advice and guidance.

# 7.1 Precautions for safe handling protective measures

Put on appropriate personal protective equipment (see section 8). Wear appropriate respirator when ventilation is inadequate. Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing gas, vapour or mist. Use only with adequate ventilation.

.Do not pierce or burn, even after use... Use explosion-proof electrical (ventilating, lighting and material handling) equipment. Use only non-sparkling tools. Empty containers retain product residue and can be hazardous.

# 7.2 Conditions for safe Storage, including any incompatibilities

Pressurised container: protect from sunlight and do not exposure to temperature exceeding 50°C Store away from direct sunlight in a dry,cool, and well-ventilated area, away from incompatible materials (see section 10), food and drink. Store and use away from heat, sparks, open flame or any other ignition source. Use appropriate containment to avoid environmental contamination

7.3 Specific end uses: Recommendations Industrial sector specific solutions

Not available

#### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1 Control parameters

### 8.1.1 Occupational exposure limits

#### Limit value UK

Substance	CAS	Occupational exposure	Ppm	mg/m3
name		limit		
Ethanol	603—002- 00-5	Time weighted average exposure limit 8h	1000	1920

Biological Exposure Index (BEI): No biological limit allocated.

**Derived No Effect Levels (DNEL):** 



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## General population

#### Ethanol

Effect level (DNEL/ DMEL)	Type	Value
DNEL	Acute local effects inhalation	950 mg/m <sup>3</sup>
	Long-term systemic effects dermal	206 mg/kg bw/ day
	Long-term systemic effects oral	114 mg/m³
	Long-term systemic effects oral	87 mg/kg bw/ day

#### **PNEC** related information:

#### Ethanol

Compartments	Value
Fresh water	0.96 mg/l
Marine water	0.79 mg/l
Fresh water	3.6 mg/kg
sediment	sediment dw
Soil	0.63 mg/kg soil
	dw
STP	580 mg/l

## **8.2** Exposure controls

Not applicable

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

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

Physical Form: Aerosol Container/Spray

Colour: N/A

Odour: Characteristic
Odour threshold As per IFRA n°48

pH > 9
Melting Point/freezing point: N/A
Boiling Point: N/A
Flash Point: N/A
Evaporation rate N/A

Flammability: Non-flammable Flammability limit: Non-flammable Vapour Pressure: 9 bar at 25°C

Vapour density N/A
Density: N/A



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Water Solubility:
Other Solubility:
Not determined

Viscosity N/A
Explosive properties N/A
Oxidising properties N/A

9.2 Other information

Other information N/A

## **SECTION 10. STABILITY AND REACTIVITY**

**10.1 Reactivity** Stable product under recommended storage and handling

conditions.

**10.2 Chemical stability** Stable product under recommended storage and handling

conditions.

10.3 Possibility of hazardous

reactions

Under normal conditions of storage and use, hazardous

reactions will not occur.

**10.4 Conditions to avoid** Avoid all possible source of ignition (spark or flame), high

temperature

**10.5 Incompatible materials** Oxidising agents

10.6 Hazardous decomposition

products

Under normal conditions of storage and use, hazardous

decomposition will not occur

**Thermal decomposition**: Stable under normal conditions.

**Conditions to avoid:** High temperature, sparks, naked flame.



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## **SECTION 11. Toxicological information**

Acute toxicity: based on available data, the classification criteria are not met

Irritation : based on available data, the classification criteria are not met

Corrosivity : based on available data, the classification criteria are not met

Sensitisation : based on available data, the classification criteria are not met

Repeated dose toxicity: based on available data, the classification criteria are not met

**Carcinogenicity:** based on available data, the classification criteria are not met **Mutagenicity**: based on available data, the classification criteria are not met

**Toxicity for reproduction**: based on available data, the classification criteria are not met

Classification of the mixture is based on the relevant ingredient of the mixture

#### **SECTION 12. Ecological information**

### 12.1 Toxicity

Based on available data, the classification criteria are not met

#### 12.2 Persistence & Degradability

No data available

## 12.3 Bioaccumulative potential

No data available

#### 12.4 Mobility

No data available

### 12.5 Results of PBT and vPvB assessment.

No data available

#### 12.6 Other adverse environmental effects

N/A

#### **SECTION 13. Disposal Conditions**

#### 13.1 Waste treatments methods

Dispose of in accordance with local regulations. Waste products is considered as hazardous waste and disposed via licences operator. European Waste Catalogue Index 150111 (empty container) 1602504 (full container)



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# **SECTION 14. Transport Information**

	Land transport (ADR/RID)	Air transport IATA
14.1 UN n°	UN1950	UN1950
14.2 UN proper shipping name	Aerosols	Aerosols
14.3 Transport hazard classes	Class 2.1	Class 2.1
14.3 Packing group	II	II
14.5 Environmental hazards	Refer to section 2	Refer to section 2

14.6 Special precautions for user

None

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code

Not applicable

## **SECTION 15. Regulatory Information**

15.1 Safety, health and environmental regulations/legislation specific for the substances or mixture

CLP n 1272/2008 Aerosol Dispenser Directive 2013/10EU

## **SECTION 16. Other Information**

**Revision comment** 

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